Historic, Archive Document

Do not assume content reflects current scientific knowledge, policies, or practices.

SHOUT
SHARE
IT

62.11

1899

MITCHELL'S CATALOGUE

SEEDS BULBS GARDEN SUPPLIES

MAMMOTH PERFECTION COSMOS

1551 Champa St.

DENVER, COLO.

Mitchell's Seed Store.

SPRING OF 1899.

Annual List of Choice Flower and Vegetable Seeds, Bulbs, Supplies, etc., for the Garden.

To My Patrons and Friends:

In presenting to you this annual catalogue, I wish to say that I have taken great care to compile a complete list of Flower and Vegetable Seeds, Bulbs, etc., and that my stock is first class and up to date in new and improved varieties, such as are most approved for Western climate and conditions. I trust that in looking over the following pages you will find many things of interest to you, and that I will again be favored with your orders.

I thank you for the liberal and cordial support awarded to me the past season.

While great care is exercised to have all seeds pure and reliable, I do not give any warranty, expressed or implied.

Remember, I pay the postage on all vegetable and flower seeds offered in this catalogue by the *packet, ounce and one-fourth pound.* The purchaser must add 8 cents per pound (if to go by mail) for postage for one-half pounds and over on all bulk seeds. A package containing four pounds or less can be sent by mail. Moderate orders, too heavy or expensive for the mails, where quick time is desirable, can be sent by express to your nearest express office.

When express or freight office is different from postoffice, give both. Send money with order, postoffice order, registered letter, express order or draft. We do not send seeds C. O. D.

Best of care will be used in putting up and forwarding all orders, large or small. Special prices to market gardeners.

A. L. MITCHELL'S SEED STORE,

1551 Champa Street,
Denver, Colo.

Opposite the Fair.

MITCHELL'S

Standard Vegetable Seeds.

Add 8c per pound for postage except for pkts. and oz.

Asparagus.

One ounce for sixty feet of drill. Sow early in spring in drills two inches deep, rows one foot apart. At one or two years transplant with crowns of roots six inches below the surface, to permanent beds made rich with plenty of manure.

COLOSSAL. The standard variety. The shoots are of the largest size; very productive and of the best quality. Pkt. 5; 1 oz. 10; ¼ lb. 20; 1 lb. 50.

THE PALMETTO. Earlier; more prolific. Pkt. 5; oz. 10; ¼ lb. 20; 1 lb. 50.

Asparagus Roots.

PALMETTO. Strong roots, two years old. 25c doz.; $1 per 100; $7.50 per 1,000.

BEANS.

Dwarf or Bush.

Two pounds to one hundred feet in drills. A succession of sowings can be made as soon as danger from frost is over until July. Plant in drills about two inches deep, eighteen inches apart. The seeds should be planted about two inches apart.

Green Podded Varieties.

LANDRETHS' FIRST IN MARKET. Earliest bean in existence. The pods are long, broad, green and very showy. May be used in three forms—the green pods, the older pods shelled as flageolets, and the white, dry bean. Pkt. 5; ½ lb. 10; 1 lb. 15.

STRINGLESS GREEN POD. This new bean is similar in vine to Early Red Valentine, though earlier to mature, requiring only 27 to 28 days from germination. The pods are green and handsome, about five inches in length and absolutely stringless, breaking as short and free as pipe stems; and, still more, it is enormously productive. Pkt. 5; ½ lb. 10; 1 lb. 20.

EXTRA EARLY RED VALENTINE (Best Improved Round Pod Strain). One of the very best snap-shorts; round, fleshy pods, which mature quickly and are of first-rate quality. Pkt. 5; ½ lb. 10; 1 lb. 15; 2 lbs. 25.

REFUGEE IMPROVED. Flesh thick and tender; late; one of the best for pickling. Pkt. 5; ½ lb. 10; 1 lb. 15; 2 lbs. 25.

DWARF HORTICULTURAL. A bush variety of the well known Horticultural Pole Beans. The best for a green-shelled bean. Pkt. 5; ½ lb. 10; 1 lb. 15.

Wax Podded Varieties.

BLACK WAX. Pods yellow, fleshy, tender and stringless; a favorite snap bean wherever known; beans black when ripe. Pkt. 5; ½ lb. 10; 1 lb. 15; 2 lbs. 25.

GOLDEN WAX. One of the very best dwarf beans known; ten days earlier than other varieties; pods large, long, brittle, entirely stringless, rich golden color, buttery flavor, while as a shell bean for winter use it has few or no superiors. Pkt. 5; ½ lb. 10; 1 lb. 15; 2 lbs. 25.

CRYSTAL WHITE WAX. The long, round pods are greenish white, transparent, entirely stringless, crisp, tender and very slow to harden. Pkt. 5; ½ lb. 10; 1 lb. 15.

LANDRETH'S SCARLET. Seed large, kidney formed; pods golden wax. Pkt. 5; ½ lb. 10; 1 lb. 15.

Bush Lima Beans.

BURPEE'S BUSH LIMA. A bush form of the true large Lima. Plants uniformly dwarf, bearing very abundantly. Pkt. 5; ½ lb. 10; 1 lb. 20.

HENDERSON'S BUSH LIMA. Seed smaller, earlier and more prolific. Pkt. 5; ½ lb. 10; 1 lb. 20.

Beans, Pole or Running.

Plant in hills three feet apart, three or four beans to hill, and place poles for the vines to cling to.

WHITE DUTCH or Case Knife. Used either as a snap-short when very young, shelled as the Lima when more largely developed, or for soaking when dry. Pkts. 5 and 10; 1 lb. 20.

SCARLET RUNNER. Very rapid growth; bright scarlet flower; useful as a climber; desirable for table use also. Pkt. 5; ½ lb. 15; 1 lb. 25.

Borecole or Kale.

DWARF GREEN GERMAN. Sown in autumn for sprouts or greens. Pkt. 5; 1 oz. 10; ¼ lb. 30.

BEETS.

One ounce to fifty feet of drill; five to six pounds to the acre. Sow in drills fifteen inches apart, one and one-half inches deep. As the plants grow, thin to six inches in the row; if thinning is neglected the young plants make excellent greens.

EXTRA EARLY EGYPTIAN. Earliest beet in cultivation; staple market sort; dark blood red. Pkt. 5; 1 oz. 10; ¼ lb. 20; 1 lb. 60.

ECLIPSE. Has become exceedingly popular, and is one of the earliest sorts. It possesses all the qualities requisite in a first class beet, and is of a uniform, globular shape. The roots are a bright, glossy red, fine-grained and delicious. Pkt. 5; 1 oz. 10; ¼ lb. 20; 1 lb. 60.

EDMOND'S BLOOD TURNIP. Handsome; turnip-shaped; skin deep blood red; flesh dark and sweet; good, marketable size; matures early. Pkt. 5; 1 oz. 10; ¼ lb. 20; 1 lb. 60.

HALF-LONG BLOOD RED. Much earlier in maturity than the old Long Blood. Valuable for winter keeping or market supply, as it retains its solid, juicy character long into spring. Pkt. 5; 1 oz. 10; ¼ lb. 20; 1 lb. 60.

SWISS CHARD or Silver Beet. Greens for boiling are always acceptable. Spinach cannot always be had, and often is tough and stringy. The Silver Beet, on the other hand, is in season from early Spring until Autumn frost, and is infinitely superior as a table vegetable to Spinach, Turnip-tops, or other greens. Its culture is precisely the same as for the ordinary table Beet. Pkt. 5; 1 oz. 10; ¼ lb. 20; 1 lb. 60.

Free—Given Away!

THE BEST THING OUT, Landreths' new book of 200 pages, 999 questions and answers on gardening subjects. No gardener can afford to be without this book. The information it contains is valuable beyond comparison. Contains most useful records of practical experience in the field, covering a period of thirty years of intense study and labor.

To purchasers of vegetable seeds to the amount of $5 and over, I will present one of these valuable books.

Mangel Wurzels and Sugar Beets.

The value of these for stock feeding cannot be overestimated. Five to six pounds of seeds are required per acre.

GOLDEN TANKARD. A very valuable variety of fine form and very sweet flavor; bright yellow in color. 1 lb. 30; 5 lbs. or more at 25.

MAMMOTH LONG RED MANGEL WURZEL. 1 lb. 30; 5 lbs. at 25.

SILESIAN SUGAR. This form of beet, of which sugar is made, is rapidly growing in favor in this country as a most valuable winter food for stock of all descriptions. Fifteen to twenty tons can be grown to the acre under favorable conditions. 1 lb. 35; 5 lbs. at 30.

Broccoli.

Growth and habit like cauliflower. Pkt. 10; 1 oz. 40.

Brussels Sprouts.

A variety of the cabbage family. Pkt. 5; 1 oz. 20.

Cauliflower.

One-half ounce of seed sows 100 yards of row and gives about 2,000 plants. Treatment same as cabbage, except requiring extra rich soil and frequent watering, especially when heading.

EARLY SNOWBALL. A variety of widest celebrity by reason of its reliable productiveness, flavor and keeping qualities. No stock of seed under any name, or at any price, is better than the strain here offered. Pkts. 10 and 25; 1 oz. $3.00.

LARGE LATE ALGIERS. One of the best late varieties. Pkt. 10; 1 oz. $1.

Carrots.

Three ounces of seed to 100 yards of row, four pounds to acre. Drill in rows of fifteen inches for hand culture, or two and a half feet for field culture, and when two inches high thin to four inches apart.

EARLY FRENCH FORCING. Stump-rooted, about two inches in length; popular forcing variety. Pkt. 5; 1 oz. 10; ¼ lb. 25; 1 lb. 75.

ORANGE DANVERS HALF LONG. The most remarkable thing about this variety, aside from its quality, is its enormous productiveness, and it has superseded the old Long Orange variety. Pkt. 5; 1 oz. 10; ¼ lb. 20; 1 lb. 65.

CHANTENAY. Half Long Scarlet. Pkt. 5; 1 oz. 10; ¼ lb. 20; 1 lb. 60.

OX-HEART OR GUERANDE. Top shaped; color orange red; tender, flavor excellent. Pkt. 5; 1 oz. 10; ¼ lb. 20; 1 lb. 60.

LONG ORANGE. Pkt. 5; 1 oz. 10; 1 lb. 60.

LARGE WHITE BELGIAN. For feeding stock; a heavy yielder. Pkt. 5; 1 oz. 10; ¼ lb. 20; 1 lb. 50.

CABBAGE.

One ounce will produce 1,500 plants. For early use sow seeds of the early sorts in hotbeds or boxes in February and March; transplant when the weather will permit. Sow seeds of winter sorts early in May. Early varieties may be transplanted from eighteen inches to two feet apart each way, and the late sorts from two and one-half to three and one-half feet, varying with size. Cabbage requires good soil and plenty of water.

LANDRETHS' EARLIEST CABBAGE. Heads formed like a blunt Wakefield, but much larger and earlier. The color is emerald green. Habit vigorous, short on stem, and proof against sun. Heads hard, few outside leaves. Pkt. 5; 1 oz. 30; ¼ lb. 80; 1 lb. $2.75.

SELECT VERY EARLY JERSEY WAKEFIELD. The most widely cultivated of the early Cabbages. Short-stemed; head cone-shaped. Pkt. 5; 1 oz. 20; ¼ lb. 60; 1 lb. $2.

EARLY WINNIGSTADT. One of the surest headers grown; cone-shaped and remarkably hard and solid; desirable for both early and late; exceedingly good keeper. Pkt. 5; 1 oz. 15; ¼ lb. 40; 1 lb. $1.50.

LANDRETHS' EARLY SUMMER FLAT-HEAD. This is the earliest of the summer sorts; heads hard and flat, stems short. Pkt. 5; 1 oz. 20; ¼ lb. 50.

REEDLAND EARLY DRUMHEAD. A No. 1, a gilt-edge sort, to any one wanting an early, flat-headed cabbage of reliability. Pkt. 5; 1 oz. 30; ¼ lb. 75.

EARLY DWARF FLAT DUTCH. Pkt. 5; 1 oz. 15; ¼ lb. 40; 1 lb. $1.50.

GREEN-CURLED SAVOY. The best Savoy in cultivation; much sweeter in flavor than other sorts. Pkt. 5; 1 oz. 20; ¼ lb. 60.

PREMIUM LARGE LATE FLAT DUTCH. Pkt. 5; 1 oz. 15; ¼ lb. 40; 1 lb. $1.50.

RED DUTCH EARLY. Used in pickling; head large and flat, color red to purple. Pkt. 5; 1 oz. 20.

Chervil.

Cultivate and use like parsley; the leaves are used for flavoring soups and stews and for garnishing, same as parsley. Pkt. 5; 1 oz. 20.

Celery.

One ounce for 2,000 plants. Sow seeds in hotbeds or in a box in the house or in the open ground as soon as the soil can be worked, and when plants are four to six inches high make trenches a foot deep and four or five feet apart; enrich thoroughly the bottom of the trenches and transplant six to eight inches in the trenches, and as the plants grow, bank the fine earth up about them to blanch their stems. The dwarf kind may be set on the surface in rows three feet apart and the stems blanched by hilling them up.

GOLDEN SELF-BLEACHING. A general favorite with Denver gardeners. The appearance of the plant is beautiful — compact growth and straight, vigorous stalks, crisp and of delicious flavor. The heart is large, solid and of a beautiful, rich, golden yellow color. Pkt. 5; 1 oz. 25; ¼ lb. 75.

Giant Pascal.

GIANT PASCAL. One of the best for winter use. Has the rich, nutty flavor peculiar to the Golden Self-Blanching; stringless, heart rich, bright yellow. It blanches very easily and is the best keeper of any variety. Pkt. 5; 1 oz. 15; ¼ lb. 40.

PARIS GOLDEN YELLOW. A large, solid, golden variety, superior to White Plume; very showy and rich; very easily blanched, consequently early. Pkt. 5; 1 oz. 25.

NEW ROSE. Has a superior flavor; keeps remarkably well. Pkt. 5; 1 oz. 25.

WHITE PLUME. Very early and extensively grown for market. Pkt. 5; 1. oz. 20; ¼ lb. 60.

CELERIAC OR TURNIP-ROOTED. A variety forming a large, solid root of edible character. Pkt. 5; 1 oz. 20.

CUCUMBERS.

Two or three pounds of seed to an acre. Plant eight seeds to the hill, four to six feet apart, one-half inch deep, soon as weather is settled and warm, hoe often, and when out of danger from insects thin to four plants to the hill. June is time to sow for pickling.

LANDRETHS' FIRST. Surpassed by few in length and slimness of fruit. The earliest long, slim field Cucumber in cultivation, maturing to slicing size for table in fifty days from germination; dark green and desirable. Very poor seeder. Pkts. 5 and 10; per oz. 20.

WHITE SPINE IMPROVED. A favorite for slicing and marketing; six to eight inches long, two to three inches in diameter; handsome fruit, light green, with a few white spines; flesh crisp, fine flavor; largely grown for forcing. Pkt. 5; 1 oz. 10; ¼ lb. 20; 1 lb. 60.

BOSTON PICKLING or Early Green Prolific.

JERSEY PICKLING.

CHICAGO PICKLING.

The favorite pickling sorts in their several localities. Pkt. 5; 1 oz. 10; ¼ lb. 20; 1 lb. 50.

EARLY GREEN CLUSTER. Fruit short and in clusters; very prolific. Pkt. 5; 1 oz. 10; ¼ lb. 20; 1 lb. 50.

THORNBURN EVER-BEARING. Small size, early and enormously productive. Pkt. 5; 1 oz. 10; ¼ lb. 20; 1 lb. 60.

GHERKIN. Small, oval shaped, prickly variety, grown exclusively for pickles; should be picked when young and tender. Pkt. 5; 1 oz. 10; ¼ lb. 30.

EARLY FRAME or Short Green. Vines very vigorous and productive; fruit straight, smaller at each end; crisp, tender flesh; excellent for pickles. Pkt. 5; 1 oz. 10; ¼ lb. 20; 1 lb. 60.

LONG GREEN TURKEY. Fruit very long and rather slim. Pkt. 5; 1 oz. 10; ¼ lb. 20; 1 lb. 60.

IMPROVED LONG GREEN. Fruit long and crisp; good for pickling and market. Pkt. 5; 1 oz. 10; ¼ lb. 20; 1 lb. 60.

NEW JAPANESE CLIMBING CUCUMBER. Is the best addition to our list in a long time, especially for a small garden, as a row ten or fifteen feet long, grown on chicken wire, or any support about six feet high, will supply an ordinary family. Pkt. 5; 1 oz. 15.

Pop Corn.

WHITE PEARL. Pkt. 5; ½ lb. 10; 1 lb. 15.

WHITE RICE. Pkt. 5; ½ lb. 10; 1 lb. 15.

QUEEN'S GOLDEN. Pkt. 5; ½ lb. 10; 1 lb. 15.

Corn, Sweet or Sugar.

EXTRA EARLY ADAMS. Not true sugar; the earliest corn grown; ready for use in sixty days; height of stalk, three to four feet; can be planted earlier than the sugar varieties. Pkt. 5; ½ lb. 10; 1 lb. 15; 2 lbs. 25.

EARLY WHITE CORY. The earliest in cultivation; the ears are fair-sized; quality very fine. Pkt. 5; ½ lb. 10; 1 lb. 15; 2 lbs. 25.

EXTRA EARLY MINNESOTA. One of the desirable early sorts; very productive and of excellent quality; rather dwarf habit. Pkt. 5; ½ lb 10; 1 lb. 15; 2 lbs. 25.

PERRY'S HYBRID. A very fine early twelve-rowed variety, fully as early as Minnesota and ears much larger; dwarf in habit; sweet and tender. Pkt. 5; ½ lb. 10; 1 lb. 15; 2 lbs. 25.

LANDRETHS' SUGAR. A remarkably satisfactory and productive variety; two ears on every stalk, often three and four; stalk two feet shorter and earlier than the Evergreen; grain is narrow and very long; the ear remains long in milky condition for the table. Pkt. 5; ½ lb. 10; 1 lb. 15; 2 lbs. 25.

STOWELL'S EVERGREEN. Used more generally than any other variety; one of the latest; sweet. Pkt. 5; ½ lb. 10; 1 lb. 15; 2 lbs. 25.

BLACK MEXICAN. Kernels bluish black; highly prized for table use; very sweet and delicious. Pkt. 5; ½ lb. 10; 1 lb. 15; 2 lbs. 25.

COUNTRY GENTLEMAN. Late; ears large; of delicious quality; very productive. Pkt. 5; ½ lb. 10; 1 lb. 15; 2 lbs. 25.

Cress or Pepper Grass.

A well-known salad plant. Sow rather thickly in shallow drills about ten inches apart at intervals during the season; can be used alone or mixed with mustard or lettuce.

DOUBLE CURLED. The best variety. Pkt. 5; 1 oz. 10.

WATER CRESS. Should be sown near the edge of a running stream. A perennial aquatic. Pkt. 5; 1 oz. 40.

Chives.

Belongs to the onion family; used for flavoring soups and salads. Roots, per bunch, 15; two for 25.

CORN SALAD OR FETTICUS. Pkt. 5; 1 oz. 10.

Egg Plant.

Sow seeds in February in hotbeds or in boxes in the house; transplant to two and one-half feet each way in good soil after all danger from frost.

NEW YORK IMPROVED. Pkt. 5; 1 oz. 35.

LANDRETHS' THORNLESS, Large Round Purple. Pkt. 5; 1 oz. 40.

Endive.

GREEN CURLED. A desirable salad when blanched. Pkt. 5; 1 oz. 10.

WHITE CURLED. A delicate variety of white tint. Pkt. 5; 1 oz. 10.

Gourds.

MIXED VARIETIES. Nest Egg, Dipper, Dish Cloth, Hercules Club, Orange and Green and Yellow Striped. Pkt. 5 each; 1 oz. 35.

Kohl Rabi.

EARLY WHITE VIENNA. Pkt. 5; 1 oz. 20.

Leek.

LONDON FLAG. Hardy and of good quality. Pkt. 5; 1 oz. 15.

LETTUCE.

One ounce will sow 150 feet of drill. Lettuce thrives best in rich, moist ground. For the principal early crop sow the seed in September in the open ground; transplant when large enough into cold frames, and protect the plants during the winter in the same manner as early cabbage; set the plants out early in April; or sow the seed in hotbeds in February or March, and transplant into a sheltering border with a southern exposure. For successive crops, sowing may be made in the open ground as early as the spring opens, and continuing until July. Always thin out well, or the plants will not be strong. When wanted as a cut salad sow the seed thickly in rows or broadcast.

BLACK-SEEDED SIMPSON. Grown more than any other variety for Denver market. Leaves are very large and form a compact mass rather than a distinct head; not quick to wilt; color, light green; much liked by market gardeners for forcing. Pkt. 5; 1 oz. 10; ¼ lb. 25; 1 lb. 80.

DENVER MARKET LETTUCE. New, distinct variety, good for forcing or open ground; forms large, solid heads of a good, light green color. The leaves are beautifully marked and blistered (like the Savoy Cabbage). Pkt. 5; 1 oz. 10; ¼ lb. 25; 1 lb. 80.

GRAND RAPIDS FORCING LETTUCE. It is of superior quality and beautiful appearance; a strong grower. It is also desirable for early sowing in open ground. Pkt. 5; 1 oz. 10; ¼ lb. 25; 1 lb. 80.

HANSON (Improved Hard-Heading Stock). We can recommend this as one of the very best; heads green outside and white within; grows to a remarkable size, very solid, and is deliciously sweet, crisp and tender. It withstands the hot sun. Pkt. 5; 1 oz. 10; ¼ lb. 20; 1 lb. 75.

LANDRETHS' FORCING. Rare. Forming crisp, hard heads before any other known sort has commenced to head. Twice as many to a space as any other sort. Pkt. 5; 1 oz. 25.

BLOOMSDALE RELIABLE. A medium-sized cabbage variety, never failing to head, and in all respects one of the best sorts ever introduced. Pkt. 5; 1 oz. 20; ¼ lb. 60.

LANDRETHS' HEAT-RESISTING COS. Vigorous, always heading, under the severest sun; remarkably fine. It should be in every garden. Pkt. 5; 1 oz. 15; ¼ lb. 40.

CALIFORNIA CREAM BUTTER. A distinct and attractive variety; the inner leaves are of a very rich cream yellow color, most refreshing in appearance, and particularly rich and buttery to the taste; it forms round, solid heads of good size; medium early and slow to go to seed. Pkt. 5; 1 oz. 15; ¼ lb. 40.

BRONZED CURLED. New sort. A half-cabbaging variety of bronze-edged leaves, and of superior quality. Pkt. 5; 1 oz. 15.

Do Not Send East for Seeds.

My stock is more complete and larger than ever of High Grade Flower and Vegetable Seeds, Bulbs, Roots and Garden Supplies. Can save you money.

Melons, Musk.

One ounce for sixty hills, two to three pounds per acre; hills three to six feet apart each way; mix well in each hill before planting two shovelfuls of thoroughly rotted manure.

ROCKY FORD (True Stock). A Cantaloupe of great celebrity grown at Rocky Ford, Colorado. Small in size, but of very superior flavor, rind well ribbed, flesh green with a line of gold just beneath the skin. Pkts. 5 and 10; per oz. 15; ¼ lb. 35; 1 lb. $1.

EXTRA EARLY HACKENSACK. Nutmeg shape, heavily netted; weight, four to ten pounds; flesh light green and flavor delicious. Pkt. 5; 1 oz. 10; ¼ lb. 20; 1 lb. 60.

EMERALD GEM. Small, extra early; smooth-ribbed, dark green skin, and orange flesh; very sweet. Pkt. 5; 1 oz. 10; 1 lb. 60.

OSAGE or Miller's Cream. Cocoanut-shaped; yellow flesh, light green, netted skin. Pkt. 5; 1 oz. 10; ¼ lb. 20; 1 lb. 60.

EXTRA EARLY CAPE MAY. Large, round, of nutmeg form; quality most excellent; flesh deep green, very sweet, and prolific. Pkt. 5; 1 oz. 10; ¼ lb. 25.

PROLIFIC GREEN NUTMEG. Vigorous grower, and extra productive; round, heavily netted; flesh thick, green and of excellent flavor. Pkt. 5; 1 oz. 10; ¼ lb. 20; 1 lb. 60.

Melons, Water.

One ounce for thirty hills, four to five pounds per acre. Treatment same as for musk melons, only hills should be six to eight feet apart, eight seeds to the hill, and thin to best three plants.

ROCKY FORD. One of the best; medium long, dark skin with white seed, and light red flesh, and of a most delicious flavor. Pkt. 5; 1 oz. 10; ¼ lb. 25; 1 lb. 75.

FORDHOOK EARLY. This new melon has been grown in Colorado side by side with other early sorts, and has proven itself to be the earliest of all and of fine quality, large in size. Its form is nearly round or oval, a good keeper and shipper; the seeds are white; flesh bright red and very sweet. Pkt. 5; 1 oz. 15; ¼ lb. 35.

ICE CREAM. Flesh red and solid, crisp and delicious flavor; form oblong, seeds white. Pkt. 5; 1 oz. 10; ¼ lb. 20; 1 lb. 60.

MOUNTAIN SWEET. A large oval variety; flesh scarlet; one of the best for general use. Pkt. 5; 1 oz. 10; ¼ lb. 20; 1 lb. 60.

SEMINOLE. Extra early enormously productive, large and of most delicious flavor. Pkt. 5; 1 oz. 10; ¼ lb. 20; 1 lb. 60.

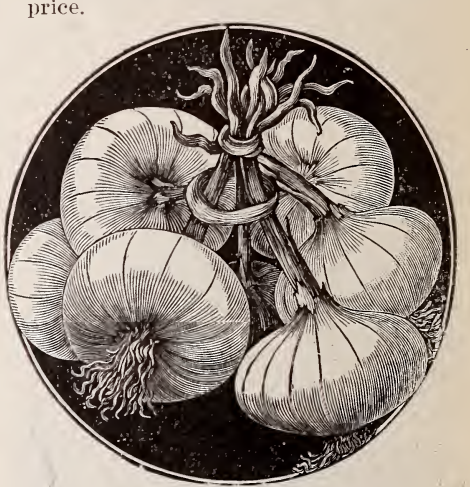
Mustard.

Five ounces of seed to 100 yards of row. Sow early in the spring in rows one foot apart. To have a succession the sowings should be made every two or three weeks till October. Cut young. When old the flavor is strong. Once sown in the garden it is pretty certain to perpetuate itself.

BLOOMSDALE LARGE-LEAVED (Early). So named by reason of producing leaves when fully developed as long and broad as the largest tobacco. The leaves when small are very tender, and admirable as a salad. When larger we recommend it for boiling like spinach. Pkt. 5; 1 oz. 10.

WHITE ENGLISH. Best for salads or medicinal purposes. Pkt. 5; 1 oz. 10; ¼ lb. 20; 1 lb. 50.

MUSHROOM SPAWN. In bricks, per lb., 25; larger quantity special price.



Extra Early Barletta.

ONIONS.

Sow in rich, sandy soil, in drills one foot apart, as soon as the ground can be worked in spring. Thin to three or four inches, using the rake and hoe frequently to keep down the weeds.

The scarcity of onion seed this season will bring into demand old stocks. The seed here offered is strictly first-class—true to name and fresh stock.

EXTRA EARLY RED. Deep red in color; flat, medium size; good yielder and an excellent keeper. Pkt. 5; 1 oz. 15; 2 oz. 25; ¼ lb. 40; 1 lb. $1.25.

YELLOW GLOBE DANVERS. Popular in Denver markets; an excellent variety; mild flavor and very productive; ripens early and a good keeper.

Pkt. 5; 1 oz. 15; 2 oz. 25; ¼ lb. 40; 1 lb. $1.15.

YELLOW FLAT DANVERS. A flat form, of good keeping qualities. Pkt. 5; 1 oz. 15; 2 oz. 25; ¼ lb. 35; 1 lb. $1.15.

EXTRA EARLY BARLETTA. A small, white, Italian sort; the earliest of all, and best for pickling. Pkt. 5; 1 oz. 20; 2 oz. 35; ¼ lb. 65; 1 lb. $2.40.

THE PRIZE TAKER, or Yellow Globe Spanish. Pkt. 5; 1 oz. 15; 2 oz. 25; ¼ lb. 40; 1 lb. $1.50.

MAMMOTH SILVER KING. Attractive form, flattened, but thick through; single bulbs often attain weights of from two and one-half to four pounds each. The skin is a beautiful silvery white; the flesh is snowy white, and of a particularly mild and pleasant flavor; matures early and is of uniformly large size and perfect form. Pkt. 5; 1 oz. 20; ¼ lb. 50.

SILVER SKIN. The early, flat, white variety; used for an early onion; its mild flavor makes it especially desirable. Pkt. 5; 1 oz. 15; ¼ lb. 35; 1 lb. $1.25.

BERMUDA ISLAND RED (True Stock). Seed from the Canary islands, the source from which the Bermuda growers obtain their choice stocks. Pkts. 5 and 10; 1 oz. 25.

Choice Onion Sets.

For early green onions.

YELLOW ONION SETS. Per qt. 15.

WHITE ONION SETS. Per qt. 15.

WHITE ENGLISH MULTIPLIER. Per qt. 20.

Okra or Gumbo.

One ounce will plant one hundred hills. The long pods when young are used in soups, stews, etc. It is of the easiest culture and grows freely, bearing abundantly in any garden. Sow seed in open ground after all danger from frost is over.

WHITE VELVET. Superior flavor and tenderness. Pkt. 5; 1 oz. 10; ¼ lb. 20; 1 lb. 60.

LANDRETHS' LONG GREEN POD. A variety producing pods of unusual length, often ten inches long when mature, very slim and of intensely green color; the best of all green sorts; canned for winter use in large quantities; no other sort can compare with this. Pkt. 5; 1 oz. 10; ¼ lb. 20; 1 lb. 60.

Parsley.

Used for garnishing and seasoning soups, meats, etc. Sow thickly early in April, in rows one foot apart and one-half inch deep; thin out the plants to stand six inches apart in the rows. The seed is slow of germination, taking from three to four weeks to make its appearance. To assist its coming up quicker, soak the seed a few hours in warm water, or sprout in damp earth and sow when it swells or bursts. For winter use protect in a frame or light cellar.

EXTRA CURLED DWARF, or Emerald Parsley. This is a most beautiful and valuable variety; the moss-like leaves, of a handsome, bright green color, are finely crimped and curled. For garnishing, no variety is more attractive. Pkt. 5; 1 oz. 15; ¼ lb. 30.

TURNIP-ROOTED, or Hamburg. The edible portion is the fleshy root, which resembles a small parsnip, and is highly esteemed for flavoring soups, stews, etc. Pkt. 5; 1 oz. 15; ¼ lb. 25.

Parsnips.

Three ounces of seed to 100 yards of row; eight pounds to the acre. The parsnip is a delicious table vegetable, and is famous in some districts as a food for swine. Sow in shallow drills in good ground, deeply dug; cover the seeds lightly. When the plants are up two or three inches, thin them to stand four inches asunder. Yield 300 to 700 bushels. They are improved by frost, and it is usual to take up in the fall a certain quantity for winter use, leaving the rest in the ground until spring for use.

BLOOMSDALE HOLLOW CROWN. The best bred and handsomest Parsnip to be found. It is half long, wedge-shaped, hollow crowned and very broad at the shoulders, easily taken out of the ground, and producing more tons to the acre than the longer and more slim varieties. Pkt. 5; 1 oz. 10; ¼ lb. 20; 1 lb. 60.

IMPROVED GUERNSEY, Half Long. Hollow crown. Pkt. 5; 1 oz. 10; ¼ lb. 15; 1 lb. 50.

Pumpkin.

Culture in the same manner as melons and cucumbers. Avoid planting them near other vines.

LARGE CHEESE. Flat; one of the best varieties for family use. Pkt. 5; 1 oz. 10; ¼ lb. 20; 1 lb. 60.

YELLOW CASHAW. Yellow, crooked neck, sixty to eighty pounds; best for pies. Pkt. 5; 1 oz. 10; ¼ lb. 20; 1 lb. 60.

MAMMOTH TOURS, or Jumbo. Pkt. 5; 1 oz. 10; ¼ lb. 30; 1 lb. $1.

TENNESSEE SWEET POTATO. Bell-shaped; thick, white flesh; fine for pies. Pkt. 5; ¼ lb. 20; 1 lb. 60.

EARLY SUGAR. Fine grained, sweet and prolific. Pkt. 5; 1 oz. 10; ¼ lb. 20; 1 lb. 60.

CONNECTICUT FIELD. Largely grown for feeding stock. Pkt. 5; 1 oz. 10; ¼ lb. 15; 1 lb. 40.

PEAS.

In drills, one pound for thirty-five feet, seventy-five to ninety-five pounds for an acre. The pea will endure cold, frosty weather without harm, and may therefore be sown very early in the spring. Sow the dwarf varieties, that do not grow over fifteen inches high, in rows two feet apart; those varieties that attain the height of two or three feet, in rows three feet apart, and the latest four feet apart. The dwarf varieties should be liberally manured; the tall sorts will run too much to vine if too freely manured; bush the tall kinds when six inches high.

Extra Early and Medium Peas.

ALASKA. This is a blue pea, the earliest on the list, most popular with Denver gardeners for first planting; pods of dark green color, well filled, often seven to nine peas to the pod, of good flavor; height, two feet. Pkt. 5; 1 lb. 15; 2 lbs. 25; 10 lbs. $1.

LANDRETHS' EXTRA EARLY PEA. The best-flavored extra early Pea offered. It is a smooth, white Pea, very prolific and profitable to market gardeners. Pkts. 5 and 10; 1 lb. 15; 2 lbs. 25.

AMERICAN WONDER. Height, twelve inches; the most popular of all the early dwarf wrinkled sorts. Pkts. 5 and 10; 1 lb. 15; 2 lbs. 25; 9 lbs. $1.

NOTT'S EXCELSIOR. One of the best of recent introduction; an improvement on American Wonder, being more vigorous and prolific, with larger pods and more peas; height, one foot. Pkts. 5 and 10; 1 lb. 15; 2 lbs. 25.

HORSFORD'S MARKET GARDEN or Bliss's Everbearing. Height, 2 feet. A prolific and continuous producer of pods of over average size; desirable for private garden. Pkts. 5 and 10; 1 lb. 15; 2 lbs. 25.

HEROINE. A medium early green wrinkled Pea, and one of the best of recent introduction; large, recurved, showy pods; an immense cropper; peas of finest quality. Height, two to two and one-half feet. Pkts. 5 and 10; 1 lb. 15; 2 lbs. 25.

YORKSHIRE HERO, or Dwarf Champion. Two to three feet; a very popular variety; prolific and fine flavor; seed green and wrinkled. Pkts. 5 and 10; 1 lb. 15; 2 lbs. 25; 10 lbs. $1.

Peas, Late Sorts.

*TELEPHONE. Immensely productive, of the finest quality and excellent, sugary flavor; vines very strong, the pods are of large size, with six or seven large, delicious peas; height, four feet. Pkts. 5 and 10; lb. 15.

CHAMPION OF ENGLAND. Height five feet; wrinkled variety; delicious flavor and large bearer. Pkt. 5 lb. 15; 2 lbs. 25; 10 lbs. $1.

Special prices to market gardeners and those buying in large quantities.

Pepper.

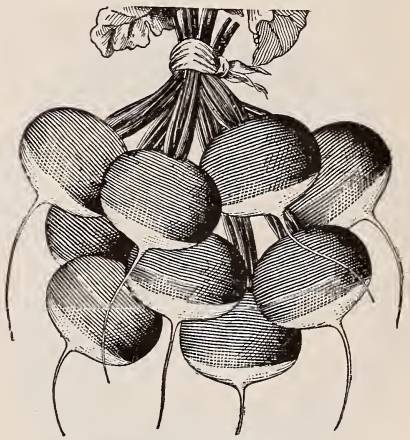
Should be started in hotbeds and transplanted to open ground when weather is favorable, in warm, mellow soil, in rows eighteen inches apart.

SWEET SPANISH. Large, mild; used for salad and pickling. Pkt. 5; ½ oz. 15; 1 oz. 25.

LARGE BELL OR BULL NOSE. Large and of mild flavor. Pkt. 5; ½ oz. 15; 1 oz. 25.

CAYENNE. Fruit three inches in length and slender; very hot. Pkt. 5; 1 oz. 25.

CELESTIAL. A Chinese pepper. At first the fruit is yellow, and when fully matured becomes a deep scarlet. Pkt. 5; ½ oz. 15; 1 oz. 25.



Early Scarlet White Tip Turnip Radish.

RADISHES.

One ounce for one hundred feet of drill. Thrives best in a light, sandy loam. For a successive supply sow from middle of March to September, at intervals of two or three weeks. For an early supply sow in hotbeds in February; ventilate well, or they will run to leaves.

EARLY SCARLET WHITE TIPPED TURNIP ROOTED. Very attractive, quick-growing variety. Pkt. 5; 1 oz. 10; ¼ lb. 25; 1 lb. 75.

DEEP SCARLET. Fine in quality; growth fifteen to twenty days; good for forcing. Pkt. 5; 1 oz. 10; ¼ lb. 25; 1 lb. 75.

EARLY SCARLET PRUSSIAN GLOBE. Eighteen days to maturity.

A small-leaved variety, well adapted for forcing under glass; root round and carmine colored; a new color and very choice; every gardener should have it. Pkt. 5; 1 oz. 10; ¼ lb. 25; 1 lb. 75.

EARLY WHITE TURNIP ROOTED. Of early maturity and mild flavor. Pkt. 5; 1 oz. 10; ¼ lb. 20; 1 lb. 60.

GOLDEN GLOBE. The best summer sort, slow to become pithy. Pkt. 5; 1 oz. 10; ¼ lb. 20; 1 lb. 60.

ROSY GEM. This new Radish is similar to Scarlet Turnip White Tip, and has won golden opinions in all sections of the country. Its shape is perfectly globular, with rich, deep scarlet top, blending into pure white at the bottom; exceedingly tender; desirable for either the market or home garden. Pkt. 5; 1 oz. 10; ¼ lb. 25; 1 lb. 75.

FRENCH BREAKFAST. Very quick growth; oval form, bright scarlet, white tip. Pkt. 5; 1 oz. 10; ¼ lb. 20; 1 lb. 60.

LONG SCARLET, SHORT TOP. Pkt. 5; 1 oz. 10; ¼ lb. 20; 1 lb. 60.

BLOOMSDALE LONG SCARLET STRAP-LEAVED. (Fine.) An improvement on the Long Scarlet. Roots more symmetrical, smoother in skin, brilliant in color; an acquisition of value. Pkt. 5; per oz. 10; ¼ lb. 25; 1 lb. 90.

LONG WHITE LADY FINGER, or Vienna. Very beautiful in shape; skin and flesh are pure white. Pkt. 5; 1 oz. 10; ¼ lb. 20; 1 lb. 60.

CHARTIER, OR LONG ROSE (Second Early). A thick, solid variety; in color the greater length of the root is scarlet and pink, while the point and bottom portions are white. Pkt. 5; oz. 10; ¼ lb. 20; 1 lb. 70.

GLASS RADISH. This new variety is of Denver origin and is a fine acquisition. It is long, of light pink color, white tipped, of uniform size. It was named "Glass Radish" on account of the fine transparency of the flesh, which is always crisp and brittle, even if grown to a large size. Pkt. 5; 1 oz. 10; ¼ lb. 30; 1 lb. $1.

WHITE STRASBURG. Desirable summer variety; large and stands heat well. Pkt. 5; 1 oz. 10; ¼ lb. 20; 1 lb. 60.

CHINESE ROSE WINTER. Bright rose color, white flesh; excellent for winter use. Pkt. 5; 1 oz. 10; ¼ lb. 20; 1 lb. 60.

ROUND BLACK SPANISH. A winter radish, cultivated in autumn and keeping like a potato in good condition for months after harvesting. Pkt. 5; 1 oz. 10; ¼ lb. 20; 1 lb. 60.

Rhubarb.

The richer the soil and the deeper stirred, the better. In the fall trench a piece of ground and manure it well; then transplant the young plants into it three feet apart each way; cover with leaves or litter the first winter, and give a dressing of coarse manure every fall.

VICTORIA GIANT. Pkt. 5; 1 oz. 15; ¼ lb. 50.

RHUBARB ROOTS. Strong roots, 15 each, $1.50 per dozen; large quantity, special price.

Salsify or Oyster Plant.

One ounce to 100 feet of drill. Sow early in spring, in drills twelve inches apart, one inch deep, and thin to six inches in the row; cultivate as for parsnips.

MAMMOTH SANDWICH ISLAND. This is the best variety grown; pure white and double the size of the common. Pkt. 5; 1 oz. 15; ¼ lb. 40; 1 lb. $1.50.

Squash.

Bush varieties, one ounce for fifty hills; running varieties, one ounce for twenty hills; four to five pounds to acre.

SUMMER CROOKNECK. Best summer Squash. Very early and productive; orange yellow. Pkt. 5; 1 oz. 10; ¼ lb. 20; 1 lb. 60.

WHITE BUSH SCALLOPED. Early, flat, pure white; a favorite early sort. Pkt. 5; 1 oz. 10; ¼ lb. 20; 1 lb. 60.

Squash, Fall and Winter Sorts.

HUBBARD. The best winter Squash. Pkt. 5; 1 oz. 10; ¼ lb. 20; 1 lb. 60.

BOSTON MARROW. Oval, bright orange; flesh yellow and fine. Pkt. 5; 1 oz. 10; ¼ lb. 20; 1 lb. 60.

MAMMOTH CHILI. This is the "Jumbo" of the Squash family. The quality is good and very nutritious. Pkt. 5; 1 oz. 10; ¼ lb. 20; 1 lb. 60.

FORDHOOK. Bright yellow outside and straw-yellow within. The flesh is dry and sweet, one of the best in quality of winter squashes; keeps in perfect condition until late in June; earlier in ripening than any other winter Squash, and is immensely productive; the skin is so very thin and delicate that the squashes are prepared for the table by simply cutting in half lengthwise and cooking, skin and all. Another feature is that the green squashes can be used at any stage of their growth. Pkt. 5; 1 oz. 10; ¼ lb. 20.

Spinach.

One ounce for 100 feet of drill; ten pounds per acre. Very easily managed, requiring but little culture. The main crop is sown in September, and it is sometimes covered with straw in exposed places, during winter, which prevents it being cut with frost. For summer use it may be sown at intervals of two or three weeks from March to August. It is best when grown in rich soil.

NEW VICTORIA. Best of all new sorts for spring planting. Pkt. 5; 1 oz. 10; 1 lb. 40.

BLOOMSDALE, or Norfolk Savoy-Leaved. Best for fall planting; curled and wrinkled, like a Savoy Cabbage. It produces nearly twice the weight of crops as the ordinary sorts; hardiest of all the varieties of Spinach. Pkt. 5; 1 oz. 10; ¼ lb. 15; 1 lb. 40.

THICK-LEAVED ROUND. Produces large, thick, dark green leaves, somewhat crumpled, and possesses the valuable quality of standing a long time. Pkt. 5; 1 oz. 10; 1 lb. 30.

EVER READY. As early as any other sort and continues in cutting condition three weeks longer than the latest. Pkt. 5; 1 oz. 10; 1 lb. 35.

Sunflower.

MAMMOTH RUSSIAN. Pkt. 5; 1 lb. 15.

WHITE BEAUTY. This strikingly distinct new sort is not only the most beautiful, the most vigorous, the most valuable for stock and poultry feeding, and for oil production, but owing to the fact that all its powers are expended in producing one mammoth head, it is simply a marvel for productiveness, outyielding the old sorts almost two to one—3,000 pounds per acre being no unusual yield. Pkt. 5; ½ lb. 25; 1 lb. 40.

TOMATO.

One ounce for 1,500 plants; one-quarter pound to transplant for an acre; sow in hotbeds during March; when the plants have four leaves, transplant into shallow boxes, setting them four or five inches apart; give plenty of air, and endeavor to secure a vigorous, but steady and healthy growth, so that at the time of setting in the open ground they will be strong and stocky; set out of doors as soon as danger from severe frost is over; transplant carefully, and cultivate well as long as the vines will permit. The fruit is improved in quality if the vines are tied to a trellis or to stakes.

DWARF CHAMPION (Very Early). Stems short, thick, stiff, almost self-supporting. Fruit borne in showy clusters, quite large, nearly round, solid, red color with purple tint. By reason of its erect, stiff habit, transplanting with absolute certainty. Pkts. 5 and 10; per oz. 25.

ATLANTIC PRIZE. The earliest of all; smooth, bright red and solid. Pkt. 5; 1 oz. 25; ¼ lb. 60; 1 lb. $2.

PERFECTION. Livingston. Early, regular and productive; red. Pkt. 5; 1 oz. 20; ¼ lb. 60; 1 lb. $2.

FAVORITE. Livingston. Large, smooth; productive and a good shipper. Pkt. 5; 1 oz. 20; ¼ lb. 60; 1 lb. $2.

BEAUTY. Livingston. Large, smooth, pinkish red; thick flesh, regular form. Pkt. 5; 1 oz. 20; ¼ lb. 60; 1 lb. $2.

STONE. Livingston. Very large, perfectly smooth; fine bright scarlet. Pkt. 5; 1 oz. 20; ¼ lb. 60; 1 lb. $2.

ACME. Medium red; smooth and good. Pkt. 5; 1 oz. 20; ¼ lb. 60; 1 lb. $2.

PEAR SHAPED YELLOW. Pkt. 5; 1 oz. 30; for preserves.

GOLDEN QUEEN. The best yellow Tomato on the list; very smooth and good size. Pkt. 5; 1 oz. 30.

TURNIPS.

One ounce for 150 feet of drill; two pounds in drill for an acre. Commence sowing the early varieties in April, in drills from twelve to fifteen inches apart, and thin out early to six or nine inches in the rows. For a succession, sow at intervals of a fortnight, until the last week in July, from which time until the end of August sowing may be made for the fall and main crop.

EARLY WHITE EGG. Most popular in Denver markets. A quick grower; perfectly smooth and nearly egg-shaped; pure white; firm and solid; grows about half out of the ground; small top and rough leaves; flesh, very sweet and delicious. Pkt. 5; 1 oz. 10; ¼ lb. 20; 1 lb. 50.

EARLY SNOWBALL (Extra Early). This is a small, white globe, very quick, earliest in maturity of its form and character. We highly recommend it for table purposes. Pkt. 5; 1 oz. 10; ¼ lb. 20; 1 lb. 60.

JERSEY LILY. Early, globular in form, very showy and desirable; all white; recommended for private and market garden. Pkt. 5; 1 oz. 10; ¼ lb. 20; 1 lb. 75.

PURPLE TOP STRAP LEAF. Very early; quick growing; fine flavor, and

one of the most generally grown for main crop. Pkt. 5; 1 oz. 10; 1 lb. 50.

GOLDEN BALL. One of the most delicate and sweetest grown; medium size; yellow, globe-shaped; excellent for table use. Pkt. 5; 1 oz. 10; ¼ lb. 20; 1 lb. 50.

AMBER GLOBE. Grown to a large size; flesh yellow, firm and fine-grained. Pkt. 5; 1 oz. 10; ¼ lb. 20; 1 lb. 50.

YELLOW ABERDEEN, or Scotch Yellow. This is a highly approved cattle Turnip attaining a large size. Pkt. 5; 1 oz. 10; ¼ lb. 20; 1 lb. 50.

Ruta-Baga.

SKIRVING'S PURPLE TOP. Standard sort. A first rate variety for table or stock. Pkt. 5; 1 oz. 10; ¼ lb. 15; 1 lb. 50.

Pot, Sweet and Medicinal Herbs.

No garden is complete without a few sweet aromatic or medicinal herbs for flavoring soups, etc., and pains should be taken to harvest them properly. This should be done on a dry day, just before they come into full blossom, then dried quickly and packed closely, entirely excluded from the air. Sow in spring, in shallow drills one foot apart, and when well up, thin out or transplant a few inches apart.

Summer Savory, Winter Savory, Lavender, Anise, Sweet Basil, Fennel, Rosemary, Caraway, Thyme, Sweet Marjoram, Dill, Sage, Coriander, Saffron, Catnip, Wormwood, Hoarhound, Pennyroyal. Pkt. 5 each.

Vegetable Plants and Roots.

ASPARAGUS. Palmetto, strong roots, two years old. 25 per dozen; $1 per 100; $7.50 per 1,000.

CABBAGE PLANTS. Ready after April 1. 15c per dozen; 50c per 100.

CAULIFLOWER PLANTS (Hotbed). Ready April 15. 20c per dozen; $1 per 100.

CELERY PLANTS. Ready July 1. $1 per 100.

CHIVES. For flavoring. 15c per clump; $1.50 per dozen.

EGG PLANTS. Ready in May and June. 40c per dozen.

PEPPER PLANTS. Ready in May and June. 25c per dozen; $1.50 per 100.

RHUBARB ROOTS. Linnaeus and Victoria. Strong roots, 15c each; $1.50 per dozen.

TOMATO PLANTS. Ready in May and June. Extra fine. 40c per dozen; $2 per 100.

TOMATO PLANTS. Extra large, grown in pots. 10c, 3 for 25c.

BIRD SEEDS

For Canaries, Mocking-Birds, Parrots, etc. My sales have more than doubled!

WHY?

Because I make a specialty of Fancy, Re-cleaned, Fresh Stock—in bulk, and mix it to your order.

Mixed Bird Seed. 1 lb. 10; 3 lbs. 25.
Canary. 1 lb. 10; 3 lbs. 25.
Hemp. 1 lb. 10; 3 lbs. 25.
Millet. 1 lb. 10; 3 lbs. 25.
Rape. 1 lb. 10; 3 lbs. 25.
Sun Flower. 1 lb. 10; 3 lbs. 25.
Cuttle Fish Bone. 5 each; 1 oz. 10.
Mocking Bird Food. Lg. can 35c.

Prepared Food for Canaries, 10c.
Song Restorer. Per cake, 10.
Food Holder. 10.
Bird Bath. 10.
Bird Cage Sand. Pkg. 10.
Bird Gravel. Pkg. 5 and 10.
Bird Insect Powder. 10.

GOLD FISH.

Most Beautiful Varieties. 25 and 35 each.

An elegant one gallon fish globe, 3 beautiful gold fish assorted, 1 box food and moss, for $2.

VIEW OF STATE CAPITOL GROUNDS, DENVER, SHOWING THE BEAUTIFUL RESULTS FROM USING

Mitchell's Capitol Lawn Grass Seed.

Sow MITCHELL'S CAPITOL LAWN GRASS SEED and obtain a Grassy Carpet of Unrivaled Emerald in six weeks time. It is the purest, cleanest, heaviest Lawn Grass Seed offered—no waiting six months for a lawn.

The magnificent lawn around the State Capitol Building was produced in six weeks time with Mitchell's Capitol Lawn Grass, and no lawn in this locality is more universally admired. Also many of the finest lawns of Denver and surrounding cities testify to the quality of the seed sold under this brand.

Mitchell Capitol Lawn Grass Seed is a combination consisting of 100 parts divided in such proportion between those grasses which observation has indicated as best for general park effect, as respects color, density of herbage, vigor, quick recuperation after mowing and permanency.

QUANTITY REQUIRED—A pound of this seed will sow a space ten by fifteen feet, or say 150 square feet. One pound goes one-third farther in seeding than blue grass alone, and a successful lawn is more certain.

MITCHELL'S CAPITOL LAWN GRASS. No White Clover. 1 lb. 25; 5 lbs. $1.

MITCHELL'S CAPITOL LAWN GRASS. Mixed with White Clover. 1 lb. 25; 5 lbs. $1.

KENTUCKY BLUE GRASS. Fancy clean. 1 lb. 20; 6 lbs. $1.

KENTUCKY BLUE GRASS. Choice. 1 lb. 15; 8 lbs. $1.

WHITE CLOVER. 1 lb. 25; larger quantities, special rates.

For Lawn Fertilizer see page 36.

How to Make a Good Lawn.

Nothing adds more beauty and comfort to the home and surroundings than a well-made lawn. To accomplish this, three things are absolutely necessary—the proper preparation of the ground, the right kind of lawn seed, and careful and faithful watering.

First do the rough grading and get the proper slope or level throughout; this is a very important part, as when once seeded the grade cannot be changed. The ground must be well plowed or dug and harrowed or raked to secure thorough pulverization.

Unless the soil is already properly enriched, a liberal coat of old, fine manure or other fertilizer should be applied; this can be done before spading or plowing or it can be done after, if the latter, care should be taken to mix it well with the soil to the depth of four to six inches with a fork and rake; avoid any straw or fresh manure, as it will do more harm than good.

Now make the ground as even and fine as possible. The condition of the ground to properly receive the seed can be bettered by rolling with a lawn roller or packing down firmly with a board one by two feet, nailed from the under side to a stick five feet long.

Sow by hand, carefully and evenly, of Mitchell's Capitol Lawn Grass Seed, one pound to 150 square feet, less can be used but it does not pay, as this amount insures a good, thick mat of grass, choking out the weeds and making a better protection to itself, also a quicker showing. Give the ground a light raking in order to cover the seed. Care should be taken not to cover the seed too deep, as by very slight covering a larger percentage of it will grow. Now put on a top dressing of old fine manure to the depth of about one-half inch, pack down firmly with the roller or board, and the ground is ready to receive the water. Great care must be exercised in watering, using only a fine spray, as a stream of any force from the hose nozzle on a newly-made lawn will do much damage, making holes and bare spots in the lawn. Keep the ground constantly moist until the grass has made a good showing.

A lawn can be successfully made any time from April 1 to October 1; the quickest results are obtained through the hot months. Frequent rolling making the soil more solid is advantageous in producing a good lawn. If at any time the grass appears to need fertilizing, bone fertilizer is a first-class article, easily and quickly applied, is lasting and contains no weed seeds. (For lawn fertilizer, see page 36.)

POULTRY FOODS, REMEDIES, ETC.

Lambert's Death to Lice, 48 oz., 50.

Thanolice, sure death to insects of all kinds, per box 25; trial box, 10.

Nicto Napto Lice Killer. Pkg. 25.
Lees Lice Killer Liquid, 1 gal., $1.00.

Creo-Carbo Liquid Insect Killer and Disinfectant, per can 50.

Egg Maker (Sturtevant's), small, 25; large, 50.

Egg Maker (Pratt's), 26 oz. pkg. 25; 5-lb. 60.

Medicated Meal, 25 per pkg.

Poultry Cure, a sure cure for all diseases of poultry, such as cholera, roup, swell head, influenza, cold, pip, gapes, etc., pkg. 25c.

Roup Pills, large box, 50.

Thanolice Eggs, 10.

Ground Oyster Shells, 1 lb. 5; 10 lbs. 30; 25 lbs. 65; 100 lbs. $1.75.

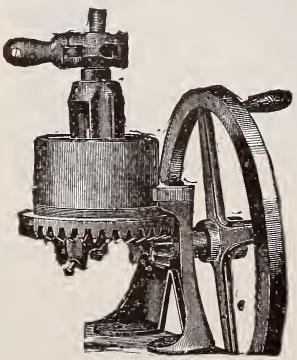
Mica Crystal Grit, 1 lb. 5; 10 lb. 25; 50 lbs. $1.00; 100 lbs. $1.75.

Granite Crystal Grit, 10 lbs. 20; 25 lbs. 40; 100 lbs. $1.00.

Granulated Bone, 1 lb. 5; 10 lbs. 30; 25 lbs. 65; 100 lbs. $2.00.

Wheat Screenings, 1 lb. 2; at market prices.

Stoneware Drinking Fountains, ½-gallon 30; 1 gallon 40; 2 gallon 55; in two parts, ½-gallon 25.



Mann's Bone Mill.

Mann's Bone Mills, for green bone. Prices on application.

Graham's Pedigree Blanks, 20 cts. per dozen.

Choice B rd Seed in bulk. See page 11.

Select List of High Grade Flower Seeds.

The Most Popular Varieties and Such as are Best Adapted to Western Climate and Conditions.

I DELIVER FREE! to any postoffice at prices quoted in this catalogue all vegetable and flower seeds in packets, ounce and $\frac{1}{4}$-pound. The purchaser must add 8 cents per pound (if to go by mail) for $\frac{1}{2}$-pound and over on *bulk seeds*. A package of seeds or bulbs weighing four pounds or less can go by mail at 8 cents per pound.

Antirrhinum—New Tall Giant White.

Antirrhinum or Snapdragon.

Hardy perennial; flowers from seed the first season; an old garden favorite, with odd-shaped flowers and pretty spotted throats, deliciously fragrant; one of the most showy border plants, of easiest culture, the tall sorts yielding an abundance of fine cut flowers, while the dwarf sorts make the prettiest edgings.

TALL SORTS. Two feet. Mixed colors. Pkt. 5.

DWARF SORTS. One foot. Mixed colors. Pkt. 5.

NEW TALL GIANT WHITE. Pkt. 10.

NEW TALL GIANT YELLOW QUEEN. Pkt. 10.

NEW TALL GIANT BRIGHT SCARLET. Pkt. 10.

NEW TALL GIANT NIOBE, GARNET, WHITE THROAT. Very fine Pkt. 10.

QUEEN OF THE NORTH, NEW. In this sort we have the finest and most beautiful of all Snapdragons. The plants grow into handsome, regular bushes, twelve inches high, covered with large, white flowers of a deliciously sweet perfume; suitable for bedding and pot culture. Pkt. 10.

Aquilegia, or Columbine.

Very handsome, ornamental, hardy perennial plants, growing one to three feet high; of easy cultivation and bearing in profusion large flowers of novel shape and in great variety of color.

MIXED COLORS, single and double. Pkt. 5.

GOLDEN SPURRED (Chrysantha). Beautiful long yellow-spurred flowers. Pkt. 10.

WHITE SPURRED (Chrysantha alba). Pure snow-white, with long spurs. Pkt. 10.

GRIGOR'S HYBRID GLANDULOSA. Immense flowers of richest ultramarine blue, surmounted by five short petals of purest white, with delicate azure blue spots. Pkt. 15.

AQUILEGIA COERULEA (Rocky Mountain Columbine. Two feet. Undoubtedly the best of Columbines. Flowers immense, with blue sepals, white petals, long spurs and bright yellow stamens; is adopted as the Colorado state flower. Pkt. 10.

ASTERS.

New and attractive sorts; a collection sure to please. The seeds here offered are the very finest it is possible to procure. Plant a number of varieties, as no other annuals afford so magnificent a display during the late summer and fall months.

Perfection Asters.

(Truffaut's Improved Peony Flowered.)

A favorite class: thrifty, upright growers; flowers large (four inches across) and almost perfectly round, with incurved petals; height, 18 inches to two feet.

PERFECTION, Finest Mixed. Pkt. 10.

WHITE. Pkt. 10.

CRIMSON. Dark and glowing. Pkt. 10.

BRILLIANT ROSE. Splendid color. Pkt. 10.

AZURE BLUE. Pkt. 10.

Victoria Asters.

The colors include many extremely delicate and some gorgeous shades; flowers very double and four inches across, from twenty to forty on a plant; height, 15 to 18 inches.

VICTORIA, Finest Mixed. Pkt. 10.

WHITE. Pure. Pkt. 10.

SCARLET. Dark and rich. Pkt. 10.

SKY BLUE. Pkt. 10.

PEACH BLOSSOM PINK. Pkt. 10.

Comet Asters.

Large and beautiful flowers, free from the formal stiffness of Asters. The flowers average from 4 to 5 inches across, composed of long, wavy, twisted petals, arranged into loose yet dense half-globes, resembling Japanese chrysanthemums, and, being borne on long stems, gives them an added value when cut for vases. The plants are of luxuriant growth, 15 inches high.

LAVENDER. Edged white. Pkt. 10.

ROSE. Edged white. Pkt. 10.

MIXED COLORS. Pkt. 10.

LIGHT BLUE. Pkt. 10.

WHITE. Pkt. 10.

Semple's Late-Flowering Branching Asters.

Superior to any other class of late-flowering Branching Aster, lengthening the Aster season until frost. The flowers are large, 4 inches across, are very double, of purest colors, and borne on long stems. They begin blooming about the first of September. Plants strong growers, 18 inches to 2 feet high.

SEMPLE'S WHITE. Pkt. 10.

SEMPLE'S SHELL PINK. Pkt. 10.

SEMPLE'S LAVENDER. Pkt. 10.

SEMPLE'S MIXED. Pkt. 10.

Single-Flowering Asters. (Aster Senensis).

Planted out in beds or borders, they have a brilliant effect, the colors including white, pink, rose, dark red, light and dark blue. Pkt. 15.

Various Types and Colors of Asters in good mixture. Pkt. 5.

ALYSSUM.

These flower profusely throughout the season, thriving in flower garden, window boxes, vases, etc.; also well adapted for ribbon lines and edgings; very fragrant annual.

TOM THUMB SWEET ALYSSUM. This is one of the finest plants for edgings and low beds, flowering in unparalleled profusion for months; half foot. Pkt. 5; ¼ oz. 15, enough for a row forty feet long.

"CARPET OF SNOW" (Compactum procumbens). Pure white; grows only two to three inches high, and flowers profusely; in fact, it is a perfect carpet of snow throughout the season. Pkt. 10; ¼ oz. 60.

SWEET WHITE. One foot. Pkt. 5; ¼ oz. 15, enough for a row forty feet long.

Begonia.

TUBEROUS ROOTED. Single. Mixed colors. Pkt. 15.

Begonia. (Fibrous Rooted).

VERNON. Flowers waxy blood scarlet, borne in immense quantities The foliage is at first green, but when the plants are bedded out the leaves turn red. Seed sown in spring will produce blooming plants early in the summer, which will continue to flower until killed by frost. Of value for growing in pots for winter blooming. Pkt. 10.

REX. Large, ornamental leaves of dark green, bronze, gold, red, etc. Pkt. 25.

Balsam.

DOUBLE CAMELLIA FLOWERED. One of the finest strains for either amateur or florist use. All colors mixed. Pkt. 5.

Bellis.

(Double Daisy).

The well-known double Daisy, much improved.

LONGFELLOW. Large double pink. Pkt. 10.

GIANT SNOWBALL. Unusually large, very double, pure white flowers. Pkt. 10.

DOUBLE MIXED. All colors. Pkt. 10.

Chrysanthemums.

SINGLE ANNUAL VARIETIES. Summer-blooming plants of compact growth and thrifty habit, 12 to 18 inches high, producing quantities of large single flowers, 2 inches across. Colors, crimson, gold, maroon, white, etc. Mixed pkt. 5.

DOUBLE ANNUAL VARIETIES. Bushy, thrifty plants, about 1 foot high; very effective for summer flower beds, pot culture and for cut flowers. Mixed pkt. 5.

INODORUM PLENISSIMUM. Double white flowers, borne throughout the season in profusion; fine for vases and cutting. Pkt. 10.

Single Perennial Chrysanthemums.

FRUTESCEUS or Marguerite Daisy. Largely grown for cut flowers. They make elegant bushy pot plants for winter flowering, and bloom all summer in the garden. White. Pkt. 10. Large yellow. Pkt. 10.

LATIFOLIUM or Maximum. The great white "Moon Penny Daisy." Perennial. One of our finest hardy perennials, forming bushy plants literally covered in late summer with white flowers three inches across; highly prized for cutting, and lasting in water fully a week. Very effective for garden. Pkt. 10.

Calendula.

(Pot Marigold).

HENDERSON'S GOLD. A magnificent variety of pure golden yellow; large, double flowers, borne profusely until frost. Pkt. 5.

PONGEI DOUBLE (White). Pkt. 5.

Centaurea.

(Bachelor's Button.)

CYANUS (Bluet, Ragged Sailor, Corn Flower, Blue Bottle). A very old favorite garden annual, flowering freely in almost any situation; height, 2 to 3 feet; they are largely used for cut flowers. Mixed colors, 5.

CYANUS (Blue). Pkt. 5.

CYANUS (New Double Mixed). Large size and filled up to the center with florets; many novel colors. Pkt. 10.

CENTAUREA MARGARET. A very handsome plant, which grows about 18 inches high and produces large, pure white flowers of the sweetest fragrance; being produced on long, stiff stems, the flowers are most admirably adapted for bouquets, vases, etc. It is as easily grown as a Bachelor's Button, to which family it belongs. Pkt. 10.

Whete-Leaved Centaureas, or Dusty Miller.

C. CANDIDISSIMA. Round, compact plants, silvery white, leaves valuable for ribbon bedding; 1 foot. Pkt. 10.

C. GYMNOCARPA. One of the best ribbon plants, white foliage; 1½ feet. Pkt. 10.

Candytuft.

LARGE FLOWERING ROSE. Immense umbels of exquisite rosy, flesh-colored flowers. Pkt. 10.

EMPRESS. A beautiful pure white variety, bearing candelabra-shaped branches, each producing a large truss of flowers, presenting a perfect pyramid of bloom throughout the summer. Pkt. 10.

CRIMSON. Very beautiful. Pkt. 5.

ROCKET. Pure white, in large trusses. Pkt. 5.

MIXED, all Colors. Pkt. 5.

Tom Thumb Candytuft.

Bushy little plants only 4 to 6 inches high; splendid for edgings.

TOM THUMB. White. Pkt. 10.

TOM THUMB. Purple. Pkt. 10.

TOM THUMB. Rose. Pkt. 10.

TOM THUMB. Mixed Colors. Pkt. 5.

Cobea Scandens.

Elegant, rapid-growing climber, 20 feet high; can be grown in the greenhouse or conservatory, or in the garden in summer, where, from their luxuriance, they are particularly desirable for covering arbors, walls, etc. Flowers large and bell-shaped.

BLUE. Pkt. 10.

Canary Bird Vine.

A rapid-growing summer climbing annual, growing 10 to 15 feet high. It will cover trellis work in the most graceful manner, producing hundreds of its pretty, fringed, bright yellow flowers, which resemble a canary bird with expanded wings. Pkt. 5.

Cypress Vine.

Pretty climber with star-shape flowers. Mixed colors. Pkt. 5.

CALLIOPSIS.

(Coreopsis).

Showy summer bedding annuals, with large, bright flowers, borne in great profusion all summer long; fine for cutting; height, 2 feet.

GOLDEN WAVE. Plants very bushy and compact, and covered with hundreds of beautiful golden blossoms, 2 inches across, with small, dark centres. Pkt. 5.

CARDIMINIFOLIA ATROSANGUINEA. Marbled, blood red. Pkt. 10.

TOM THUMB MIXED. Height, 1 foot. Pkt. 5.

COREOPSIS HARDY PERENNIAL. Most of the showy annuals formerly known by this name are now called Calliopsis, while most of the perennial species are still left in this genus. The perennial kinds are quite hardy, the taller sorts requiring plenty of room. They are very free flowering, showy, and should have a prominent position. They are valuable also for cutting, as the closer the blooms are cut the more they flower. They are propagated by division of the roots or from seed.

HARVEST MOON. Greatly improved variety; large, deep yellow flowers, with broad, overlapping petals. Pkt. 10.

Canterbury Bells.

SINGLE MIXED. Rose, blue, white, etc. Pkt. 5.

DOUBLE MIXED. Rose, blue, white, etc. Pkt. 5.

"CUP AND SAUCER." One of the most beautiful plants when in bloom that can be imagined. The bells, of beautiful colors, average three inches in length, and the saucers 3 to 4 inches across, resembling in shape somewhat a cup and saucer.

CUP AND SAUCER, Mixed. Pkt. 5.

ROSEA. Beautiful rose color. Pkt. 10.

Cyperus or Umbrella Plant.

A handsome house plant; grows finely in water, with rich soil or mud, or in soil, throwing up long stalks with narrow green leaves; easily raised from seed. Pkt. 10.

Celosia, or Cockscomb.

Very popular annuals of the easiest culture, producing large ornamental, comb-like heads; not only are they highly prized for summer flower beds, but they make fine pot plants.

GLASGOW PRIZE. Very dwarf; immense crimson combs. 1 foot. 5.

GOLDEN BEAUTY. Golden yellow combs; plant only 1 foot. 5.

Mixed colors, 5.

COSMOS.

MAMMOTH PERFECTION. For cutting for bouquets and vases this is one of the finest flowers grown, the long stems and feathery foliage lend themselves to graceful arrangements. The plants, 5 to 6 feet high, are one mass of feathery, green foliage, gemmed with flowers of white, pink or crimson, enlivening the garden long after more tender flowers have succumbed to early frost. (See cut on first cover.)

MAMMOTH PERFECTION, Mixed Colors. Pkt. 10.

WHITE PEARL. Beutiful snow white. Pkt. 10.

PINK. Pkt. 10.

DELICATE SHADE OF PINK. Pkt. 10.

EARLY SUMMER FLOWERING. This new strain of early-flowering Cosmos begins to bloom scateringly in June, the quantity increasing gradually until August, and from that time until frost the plants are a mass of flowers. The plants are dwarfer than the late-flowering Cosmos, forming compact bushes only four feet high. The colors are white, crimson and pink. Only in mixture. Pkt. 10.

SINGLE DAHLIA - FLOWERED CRIMSON. Splendid flowers of the deepest, richest shades of crimson, very large, resembling single Dahlias in shape. Pkt. 15.

CONVOLVULUS MAJOR.

(Morning Glory)

The old-fashioned Morning Glory, as easy to grow as any weed. Brilliant, beautiful flowers of every shade of white, blue, pink, scarlet and variegated. The standard vine of every flower grower.

MIXED. Many beautiful colors. Pkt. 5.

"IMPERIAL JAPANESE" Morning Glory. Not a success in Colorado. Pkt. mixed colors, 15.

CONVOLVULUS MINOR, or Bush Morning Glories. These should more justly be called Everblooming Morning Glories, for they are covered with flowers from June until late in fall. Pkt. 5.

Special Club Offer.

To any one getting up a club, with order and remittance, to the amount of $5.00 in Seeds in packets, oz or ¼-lb., I will send free of charge $1.00 in Seeds your selection in packets, oz. or ¼-lb, and prepay all postage; or for club and remittance to amount of $2.50, 50c your selection and postage prepaid.

CARNATION.

FINEST DOUBLE MIXED. Hardy garden or green house carnation; does not bloom the first year. Pkt. 25.

"MARGUERITE" CARNATIONS. A magnificent class that are, without exception, the most abundant bloomers of all the "Pinks." The flowers are of brilliant colors, ranging through many beautiful shades of reds, pinks, white, variegations, etc. They bloom in about four months from seeds. Pkt. 10.

"MARGUERITE" CARNATIONS, New Giant Flowering. A wonderfully improved strain, both in size of flower and doubleness. The flowers measure three inches across. The variety of colors is also much greater in this strain.

GIANT MARGUERITE, Mixed Colors. Pkt. 15.

GIANT MARGUERITE, Pink. Pkt. 15.

GIANT MARGUERITE, Red. Pkt. 15.

Cannas.

Large-Flowering French.

These should be grown more extensively in this locality, as they are grand, both in foliage and bloom. The following are among the best of the Large Flowering French varieties. Seed sown in hot bed or house from January to April will bloom from July until frost. The bulbs formed can be taken up in fall and kept for following spring. For Canna Bulbs, see page 30.

Mixed Varieties of Large-Flowering French Cannas. Pkt. 10.

Green Foliage Varieties.

CHARLES HENDERSON. Fine crimson. Pkt. 10.

MAD. CROZY. Scarlet, edged yellow. Pkt. 10.

PAUL MARQUANT. Salmon, shaded rosy carmine. Pkt. 10.

Dark Foliage Varieties.

EDOUARD ANDRE. Dark carmine. Pkt. 10.

PRESIDENT CARNOT. Large deep scarlet. Pkt. 10.

J. D. CABOS. Orange-tinted apricot. Pkt. 10.

MIXED (Old Types). Many varieties. Pkt. 5; 1 oz. 25.

Coleus.

Plants with richly colored foliage in great variety; for groups on lawn and ribboning they are indispensable, and also valuable for pot culture; although perennials, they attain perfection from seed the first season.

FINE HYBRIDS, Mixed. Pkt. 15.

Dianthus or Pinks.

DIANTHUS, OR PINKS.

The family of "Pinks" are unrivaled for brilliancy and rich variety of color; the plants are bushy, of symmetrical form; blooming so profusely as to almost uninterruptedly cover the plants until late in autumn, rendering them one of the most beautiful and satisfactory of all annuals for summer flower gardens. Height, about 1 foot.

Double Annual Dianthus.

SINGLE AND DOUBLE. Mixed colors. Pkt. 5.

CHINENSIS fl. pl., Mixed Colors. Double China or Indian Pink. One foot. Pkt. 5.

HEDDEWIGII fl. pl., Mixed Colors. Double Japan Pink, large flowers. Pkt. 5.

Hardy Dianthus, or Pinks.

Highly valued for the great beauty and fragrance of their flowers. These make splendid bushy plants, from 1 to 2 feet high, unrivaled for permanent beds and borders.

DOUBLE MIXED (Double Hardy Garden Pink). Large fringed flowers. Pkt. 5.

Mitchell's Capitol Lawn Grass Seed.

Best in quality; sure to grow; makes a beautiful lawn in six weeks time. See State Capitol Grounds.

Delphinum, or Hardy Larkspur.

Handsome and well-known hardy perennials, with splendid flowers and curiously cut leaves; for permanent beds and borders they are indispensable.

PILLAR OF BEAUTY. (D. formosum coelestinum.) An unusually pretty color—a delicate azure or sky blue, so bright and pretty a shade that it has to be seen to be appreciated. Pkt. 10.

FORMOSUM. Bright blue, white center. Pkt. 5.

FINEST MIXED SINGLE HYBRIDS. Pkt. 5.

For annual varieties, see Larkspurs, page 20.

Dahlia.

Double Varieties.

Although perennial, these will flower freely the same season from seed, producing large double flowers of perfect form, and of rich colors and markings in greatest variety; indispensable for garden decoration; 4 to 6 feet.

CHOICE DOUBLE MIXED. Many colors. Pkt. 10.

POMPONE, Double Mixed. Small flowering. Pkt. 10.

CACTUS DAHLIA, Mixed Colors. Double flowers of distinct and remarkable appearance, the petals being quilled and curved loosely and gracefully arranged in large double oval heads of bloom; the seed offered will produce many beautiful varieties, including several colors; worthy of extended cultivation. Pkt. 10.

Single Varieties.

From their grace and beauty are much used for cut flowers; handsome bedding plants, flowering in great profusion in a large variety of color. Seed sown in spring will produce plants that bloom from August until frost; 2 to 4 feet.

SINGLE LARGE FLOWERING, Mixed Selfs and Striped. Many colors; many striped and spotted. Pkt. 5.

NEW TOM THUMB DAHLIAS. Little, compact, bushy plants, only about 12 inches high by 24 inches across. They produce, in great abundance, flowers in the most unique and exquisite colors and combinations; spotted and striped, margined, ringed, etc. Pkt. 10.

Four O'clock.

(Mirabilis).

Good old-fashioned flower; fragrant, easy to grow, and hundreds of blossoms.

MIXED. All colors. Pkt. 5; 1 oz. 25.

ESCHSCHOLTZIA.

(California Poppies.)

Showy summer-flowering annuals, of the easiest culture, forming nice bushy plants, 1 foot high, which produce in wondrous profusion large saucer-shaped flowers of striking brilliancy; one of our finest garden plants.

Single Varieties

CALIFORNICA. Sulphur, with orange center. Pkt. 5.

MANDARIN. Flowers bright scarlet; inner side rich orange. Pkt. 5.

ROSE CARDINAL. Rich rosy purple, extremely beautiful. Pkt. 10.

FINEST MIXED. Pkt. 5.

DOUBLE MIXED. Colors. Pkt. 5.

Gaillardia.

Exceedingly beautiful annuals, making very showy plants, 1 to 2 feet high, for the flower garden. Grown in masses they are especially effective; large flowers, two or three inches across, produced from early summer until frost; unrivaled for cutting.

SINGLE MIXED VARIETIES. Pkt. 5.

LORENZIANA, or Double Flowering. Large round heads composed of 30 to 50 flowers, of orange, claret, amaranth, sulphur, etc. Pkt. 5.

JAMES KELWAY. (Perennial.) The most beautiful variety grown: immense flowers, often 5½ inches across, of dazzling crimson scarlet, with narrow gold edge. It is a hardy perennial variety, flowering abundantly until frost. A grand garden plant, 2 feet high by 2 feet through. Pkt. 20.

Geranium.

SINGLE MIXED. They flower from seed the first season. Pkt. 10.

Gourds.

MIXED, Small Ornamental Varieties. Pkt. 5.

MIXED, Large Ornamental Varieties. Pkt. 5.

The Chinese Loofa, Sponge or Dish-Rag, 5.

The following are handsome climbers, with delicately cut foliage, white, fringe-like flowers, and pretty small fruits, some of them highly colored.

MOMORDICA BALSAMINE (Balsam Apple). Pkt. 5.

MOMORDICA CHARANTIA (Balsam Pear). Pkt. 5.

Gypsophila Paniculata.

Perennial; white; fine for cutting; most valuable for bouquet making, either green or dried; should be in every garden. Pkt. 5.

Hollyhock.

A Superb Collection. Grand summer and autumn flowering plants, bearing long spikes of double flowers, 3 to 4 inches across. Hardy biennial, 5 to 8 feet high.

DOUBLE MAROON. Pkt. 10.

DOUBLE WHITE. Pkt. 10.

DOUBLE LA FRANCE, Pink. Pkt. 10.

DOUBLE CANARY YELLOW. Pkt. 10.

DOUBLE CRIMSON. Pkt. 10.

LAVENDER. Pkt. 10.

EXTRA CHOICE MIXED. Includes many colors. Pkt. 10.

Heliotrope.

FINEST MIXED. Pkt. 10.

LEMOINE'S GIANT, Hybrid. These are grand improvements. The clusters of bloom are immense; many measure 6 inches across; deliciously fragrant; colors, lavender, white, purple, etc. Pkt. 10.

"QUEEN MARGUERITE." The habit is dwarf and compact. The branches, hardly 4 inches long, produce continually throughout the year immense clusters of flowers, often 12 to 14 inches in diameter. The delicious perfume of this variety is exceptionally rich and spicy; the color of the flowers is of a deep, dark blue. Pkt. 25.

Humulus Japonicus.

(Jap Hop.)

Probably the most rapid climber, grown, in three or four weeks' time attaining a height of 20 to 30 feet; resembling the common Hop, but being an annual, attains full perfection the first season. The foliage is luxuriant, making a dense covering. Pkt. 5.

New Japanese Variegated Hop.

A strikingly beautiful variety of the above. The leaves of rich green are blotched and marked with white and gray. 10; 3 for 25.

Ipomoeas.

THE MOON FLOWER—White-Seeded. Not very great success in Northern Colorado, unless started very early inside in pots. Pkt. 10.

CROSS-BRED, or Hybrid Moon Flower. This variety is of great value for the north, as it is in full bloom fully one month before the White-seeded. Pkt. 10.

"HEAVENLY BLUE." Does well in Colorado climate; every one should have it. Flowers 4 to 5 inches across, in large clusters, of light blue with a yellow throat. This climber is so completely covered with bloom as to almost cover the foliage. It is also a splendid conservatory climber. Pkt. 10.

LARGE FLOWERING IPOMOEAS, Mixed Sorts. Pkt. 10.

Lobelia.

These are indispensable plants, with trailing branches 6 to 9 inches long; flowers of charming blue, white or rose; for hanging over vases and baskets.

Lobelia—Erinus Varieties.

GRACILIS. Light blue; slender trailing stems. Pkt. 5.

MIXED COLORS. Pkt. 5.

Compacta Varieties.

Little, round, compact plants, 4 to 6 inches high; splendid for edgings, beds and ribbon gardening.

WHITE GEM. Pure white. Pkt. 10.

CRYSTAL PALACE. Dark blue; the finest for bedding. Pkt. 10.

Larkspur.

Popular annuals for summer garden decoration; the splendid flowers are of varied colors and are borne on long spikes, blooming within a few weeks' time.

GIANT ROCKET. A much improved type, the flowers being larger than the old varieties, very double, and the colors very beautiful.

MIXED COLORS. Pkt. 10.

Myosotis.

(Forget-Me-Not.)

Bushy plants, 6 to 12 inches high, bearing clusters of lovely small flowers. They are perennials and hardy enough to remain in the open ground, excepting in very cold latitudes, where they should be well protected. If sown early in the house they will flower the first season.

MYOSOTIS-PALUSTRIS. Hardy perennial; large flowering; dark blue. Pkt. 10.

MYOSOTIS VICTORIA. Perfectly covered with large umbels of flowers of azure blue, remaining in bloom a long time. Pkt. 10.

Mignonette—Defiance.

MIGNONETTE.

This deliciously fragrant flowering plant is the most popular annual grown. Mignonette does best in as cool a situation as possible; when exposed to the full force of the summer heat it begins to form seeds, sometimes before the spikes are fully grown.

LARGE FLOWERING. The common, sweet mignonette. Pkt. 5; 1 oz. 25.

MACHET. A dwarf, French variety, with broad spikes of very fragrant reddish flowers; one of the best varieties for either garden or pot culture. Pkt. 5; ¼ oz. 20.

NEW GOLDEN MACHET. It comes absolutely true from seed, and retains all the excellent qualities of the Machet Mignonette. Above the large, crinkled leaves are borne massive spikes, crowded with golden-yellow flowers, brilliant color and delicious fragrance. Pkt. 10; ¼ oz. 30.

ALLEN'S DEFIANCE. Magnificent, even in the open ground. Its full, round spikes, when grown under favorable conditions in the greenhouse, are of gigantic size, measuring from twelve to fifteen inches long, with individual flowers of enormous size and of an intensely rich perfume. The graceful spikes, borne continuously, retain their beauty and fragrance in water for two weeks after cutting. Pkt. 10; ¼ oz. 30.

GOLDEN QUEEN. Golden-yellow flowers; dense dwarf growth. Pkt. 5; ½ oz. 15; 1 oz. 25.

RED VICTORIA. A very fine, distinct, profuse-flowering variety of dwarf, branching habit, bearing large and compact trusses of deep red flowers, very fragrant. Pkt. 10.

BIRD'S MAMMOTH. Largest variety grown; under proper cultivation the spikes average 12 to 15 inches long, are very full and exceedingly fragrant; it is not only a splendid Mignonette for garden culture, but for greenhouse and pot culture. Pkt. 10; ¼ oz. 30.

Marigold.

These annuals are old favorites in our gardens, but have been greatly improved recently in size and doubleness of flowers. They are very effective for groups and masses.

Double African Marigolds.

DOUBLE AFRICAN MIXED. Yellow and orange; 2 feet. Pkt. 5.

ELDORADO. Immense flowers, 10 to 14 inches around; exceedingly double; primrose, lemon, orange and golden shades; 3 feet. Pkt. 5.

Double French Marigolds.

DOUBLE FRENCH MIXED. One foot. Pkt. 5.

New French Marigold.

LEGION OF HONOR. One of the prettiest and handsomest of the Marigolds. The plants grow 9 inches high, are insect and drought proof, and will bloom from the middle of summer until late in the fall. The flowers are of a rich golden yellow, marked with velvety brown; splendid for border or pot plant. Pkt. 5.

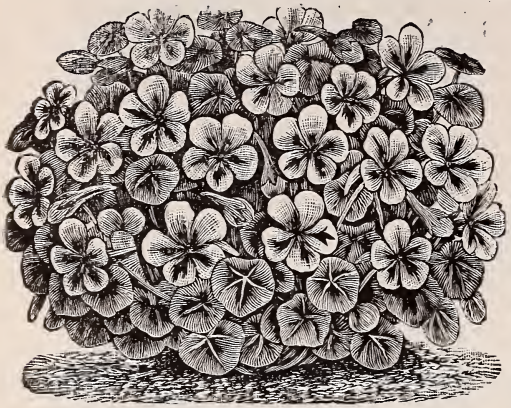
Mimulus.

NEW MAMMOTH MIXED. A magnificent strain of enormous size; 1 foot. Pkt. 10.

MOSCHATUS. (Musk Plant.) One-half foot; foliage emits a strong, musky perfume; yellow. Pkt. 10.

Mitchell's Capitol Lawn Grass Seed.

The magnificent lawn on the state capitol grounds was made of Mitchell's "Capitol Lawn Grass Seed." The work of seeding and growing of same was under the personal management of Chas. Adams, foreman of the capitol grounds. To him I am pleased to refer any one as to the quality and reliability of the seed I am offering under this brand.



Dwarf Nasturtiums.

NASTURTIUMS.

Tom Thumb Varieties.

The improved Dwarf or Tom Thumb Nasturtiums are unrivaled in beauty and effect. When planted in poor soil, they flower most profusely and remain long in bloom.

GOLDEN KING. Grand flowers, 3 inches across; deep golden yellow and maroon blotches. Pkt. 5.

AURORA. Salmon, rose (mottled blush white), garnet blotches. Pkt. 5.

GEM. Sulphur, spotted maroon. Pkt. 5.

PEARL. White. Pkt. 5.

BEAUTY. Striped yellow and red. Pkt. 5.

KING THEODORE. Dark scarlet maroon. Pkt. 5; dark foliage.

EMPRESS OF INDIA. Brilliant crimson, dark foliage, very effective. Pkt. 5.

CHAMELEON. Peculiarly marked with crimson, bronze and golden yellow. Pkt. 5.

MIXED. Many sorts. Pkt. 5 and 10; 1 oz. 20.

Tall or Climbing Nasturtiums.

Beautiful and luxuriant annual climbers, for trellises and arbors; of easiest culture, bearing their gorgeous flowers in profusion until killed by frost; 6 to 10 feet.

TALL ROSE. Pkt. 5.

KING THEODORE. Velvety dark crimson, dark foliage.

YELLOW, SPOTTED CRIMSON. Pkt. 5.

LEMON YELLOW. Pkt. 5.

PEARL. White. Pkt. 5.

MIXED. Contains many beautiful sorts. Pkts. 5 and 10; 1 oz. 20.

Hybrids of Mad. Gunther.

New Climbing Nasturtium. For richness and variety of colors these new hybrids have no equals among Nasturtiums. There are shades of rose, salmon, brightest red, pale yellow, either as self colors or spotted and striped. The foliage is mostly dark and contrasts very effectively with the rich colors. Pkts. 5 and 10; 1 oz. 25.

Nicotiana.

(Ornamental Flowering Tobacco).

AFFINIS. An annual with sweet-scented, pure white, star-shaped flowers, 3 inches across, blooming continually; height, 2 to 3 feet. Pkt. 5.

Nigella,

Or "Love in a Mist."

DAMASCENA, Double Mixed. Pretty annuals, known as "Love in a Mist." "Devil in a Bush," etc.; foliage feathery, in which large, double, charming blue or white flowers are set; 1 to 2 feet high. Pkt. 5.

Oxalis.

Pretty little half-trailing annuals, for hanging baskets, vases, rock-work and edgings, flowering in profusion; 6 to 9 inches.

MIXED. Annuals sorts. Pkt. 10.

PETUNIAS.

Few, if any, plants are more deservedly popular than these for bedding purposes, green-house or window culture, producing showy flowers in profusion. Although perennial, they flower in a few weeks from the seed.

Single Varieties.

FINE MIXED. White, crimson, pink, striped and blotched—many beautiful colors and combinations. Pkt. 5.

DWARF INIMITABLE. Height, 6 to 8 inches; flowers, cherry red with a white center; splendid for edgings and massing. Pkt. 10.

LARGE SINGLE HYBRID, Fringed Mixed. Flowers average 4 to 5 inches across, of innumerable shades, colors and markings, all beautifully fringed. Pkt. 25.

FANCY FRINGED DOUBLE PETUNIAS. Revelation of beauty of form and color. They embrace a wide range of colors and combinations, including delicate mauve, porcelain blue, white, garnet, and velvet-shades. The delicate blue and white flowers are particularly noteworthy. Pkt. 25.

PANSIES.

Giant Flowers. Unique Colors. Splendid Variety.

Pansies require good, rich soil and plenty of moisture. They do best here on the east side of the house or any partially shaded place. Remove all seed pods and dry blossoms, and a succession of lovely blooms can be had from spring until late in the fall. Seed can be sown early in the house in shallow boxes or in open ground as soon as it can be worked, and transplant again when large enough to handle.

MITCHELL'S SUPERB MIXTURE. These magnificent pansies, for gorgeous colors and markings are the finest giant flowering varieties in cultivation. They include the French and German Show Pansies, the Royal Prize Pansies, the Butterfly and Improved Giant Trimardeau, the rich stained Bugnote or Highland Pansies, an assortment sure to please, and the very best mixture I have to offer. Liberal pkt. 20c. Large pkt. of about 500 seeds, 50c.

GERMAN FINEST MIXED. A splendid mixture for bedding purposes, including many of the best colors in proper proportions; thrifty, free-blooming varieties. Pkt. 10.

GOOD MIXTURE for a low price; this is good value, as it contains many beautiful colors and some of the fancy show varieties, and just as free blooming as any. Pkt. 5c.

Various Named Pansies.

METEOR. Most attractive; bright terra cotta color. Pkt. 10.

KING OF THE BLACKS. Jet black. Pkt. 5.

SNOW QUEEN. Pure satiny white. Pkt. 5.

REX. Solid deep purple. Pkt. 5.

BRONZE. Golden bronze. Pkt. 5.

MAHOGANY. A very fine variety. Pkt. 5.

PURE YELLOW. Pkt. 5.

BLOOD RED (Victoria). Velvetry blood red. Pkt. 15.

PINK TRIMARDEAU. Pkt. 15.

GARNET RED. Gold banded. Pkt. 10.

ROSE MARBLED. Rosy lilac, veined claret. Pkt. 10.

CARDINAL. A rich brown scarlet, the brightest red pansy grown; the three lower petals are marbled with a large dark blotch. Pkt. 10.

LORD BEACONSFIELD. Deep purple violet, shading off to a white hue; prettiest blue on the list; the seed we offer of this is the improved and more expensive stock. What is prettier than an entire bed of this lovely variety? Try it. Pkt. 10.

Giant Trimardeau Pansies.

These are remarkably large Pansies which, for size of flowers and robust growth, eclipse by all odds any known strain.

GIANT TRIMARDEAU. Mixed colors. Pkt. 15.

BUGNOT. Large stained. A celebrated French strain of extra large size, choicest colors and beautiful broad blotches and delicate pencilings. The ground colors are generally white or very light, bringing the elegant markings in strong relief. Mixed colors. Pkt. 25.

PHLOX DRUMMONDII.

There can be no stronger proof of the value and beauty of Phlox than the extent to which it is grown. For beds and massing nothing can surpass these beautiful annuals. They produce immense trusses of large brilliant flowers of numberless hues throughout the summer; 1½ feet high.

MIXED COLORS. Pkt. 5.

Large Flowering Phlox.

An improved strain with extra large, perfectly round flowers, with petals overlapping each other.

ALBA. Purest white; large round flowers of splendid substance. Pkt. 10.

COCCINEA. Brilliant scarlet, very rich and bright; a most effective color for bedding. Pkt. 10.

KERMESINA SPLENDENS. Vivid crimson, white eye. Pkt. 10.

LARGE FLOWERING, Mixed Colors. Pkt. 10.

Dwarf, or Nana Compacta Phlox.

These form little, round, compact bushes about six inches high, thickly studded with flowers; splendid for beds, edging and pot culture.

ALBA NIVEA. Pure white. Pkt. 10.

DELICATA OR SUNRISE. Beautiful rosy salmon, rosy carmine eye. Pkt. 10.

SANGUINEA (Fireball). Brilliant scarlet. Pkt. 10.

DWARF, Mixed Colors. Pkt. 10.

IMPROVED STAR PHOLX. Pure stock and much improved in size; choice colors, mixed. Pkt. 10.

Hardy Perennial Phlox.

Magnificent hardy flowering plants, growing into strong bushes from 2 to 3 feet high, bearing immense heads of large waxy flowers of lovely shades of color.

PHLOX DECUSSATA. Fine mixed varieties. Pkt. 10.

LARGE FLOWERING HYBRIDS. Mixed. Pkt. 25.

POPPIES.

It may be safely said that no other flower produces a more brilliant display of colors and abundance of blooms than the improved Poppies we now offer. New developments are annually taking place, both among the annuals and perennials. Seed should be sown early, where they are to stand, as they are not easily transplanted.

Single Annual Poppies.

MIXED SINGLE. Many beautiful and showy colors. Pkt. 5.

Tulip Poppy.

ARMENIAN TULIP POPPIES. (Glaucum.) Plants 12 to 14 inches high, each producing fifty to sixty vivid scarlet flowers. The two outer petals form a saucer, surrounding two erect petals, giving a very unique and handsome appearance of scarlet tulips. Pkt. 10.

ENGLISH SCARLET. The common field Poppy of Britain. Pkt. 5.

FIRE DRAGON. Flowers four inches across, of brilliant scarlet, with black spots margined white. Pkt. 5.

SINGLE SHIRLEY. The colors range from purest white through pinks of all shades to glowing scarlet, but a scarlet without black; some are red with white edges, and others veined and streaked and flaked from the center out in the most charming confusion. In mixed colors. Pkt. 5.

NEW DOUBLE SHIRLEY. Retain all the beauty of colorings, etc., of the single varieties. Pkt. 10.

DOUBLE PEONY FLOWERED POPPIES. A magnificent class; immense double flowers, in form resembling Poenies. Mixed. Pkt. 5.

Double Carnation Flowered Poppies.

THE MIKADO. Charming, large, double Poppy; the color is most attractive—pure white with fringed edges of crimson scarlet. Pkt. 5.

BRILLIANT SCARLET. Pkt. 5.

PURE WHITE. Pkt. 5.

MIXED CARNATION FLOWERED. Pkt. 5.

GOLDEN GATE POPPIES. Recall to mind every color you have seen in Poppies, then imagine every conceivable combination of colors—striped, blotched, edged and bordered, on both single, semi double, and double flowers—and you will have but a faint idea of the wondrously varied beauty of the new Golden Gate Poppies. Pkt. 10.

POPPY, WHITE SWAN. An extra large, double, pure white variety, which is extensively grown for bouquets, etc. The blossoms resemble small-size Double Peonia flowers and are very pretty when grown in a bed with the more gaily colored varieties. Pkt. 10.

Hardy Perennial Poppies.

NEW ORIENTAL HYBRIDS. Containing charming new colors—pink, blotched purple, blood red blotched black, glowing scarlet, reddish orange, salmon, etc.; hardy perennials. Mixed colors. Pkt. 10.

ORIENTAL SCARLET. Pkt. 10.

ICELAND POPPIES. Although hardy perennials, these Poppies bloom the first season from spring-sown seed. The fragrant, elegant, satin-like flowers are produced from the beginning of June to October. The flowers last quite a week if cut as soon as open. Mixed, many colors. Pkt. 10.

Penstemon.

PENSTEMON. A new Gloxinia-flowered annual variety; blooms the first season from spring sown seed. The flowers measure 2 inches across; in shape similar to Gloxinia flowers and brilliantly colored, and are crowded on tall, graceful spikes, about 2 feet high. It grows well in almost any garden soil. Pkt. 15.

Do Not Send East for Seeds.

My stock is more complete and larger than ever of High Grade Flower and Vegetable Seeds, Bulbs, Roots and Garden Supplies. Can save you money.

Portulaca.

In brilliancy and beauty of color Portulacas are unrivaled. They delight in sunny situations, where they rapidly carpet the ground.

FINEST SINGLE, Mixed. In great variety; large flowers of most brilliant colors. Pkt. 5; 1 oz. 40.

DOUBLE WHITE. Very chaste. Pkt. 15.

DOUBLE ORANGE. Bright. Pkt. 15.

DOUBLE RED. Richest. Pkt. 15.

DOUBLE MIXED. Unsurpassed for brilliancy and beauty. From first-class seed over one-half of the plants will produce magnificent double flowers; these can be transplanted eight inches apart as soon as they bloom, thus making the entire bed of double flowers. Pkt. 10.

Pyrethrum.

HARDY PYRETHRUM. Height, 2 feet. A valuable perennial plant, producing the most beautiful Daisy-like flowers on long stems, of bright colors, such as rose, flesh-pink, white, crimson, etc., the cut blooms lasting nearly a week.

SINGLE LARGE FLOWERING. Mixed. Pkt. 10.

PYRETHRUM AUREUM. (Golden Feather.) Yellow foliage plant used for edging. Pkt. 5.

Rose.

Dwarf Polyantha, or Fairy.

Beautiful miniature Roses, easily raised from seed to produce plants that will bloom freely the first summer. They are of dwarf, compact growth, free and ever-blooming. Entirely hardy and most desirable for summer bedding or for pot culture in winter. 15.

Salpiglossis.

(Painted Tube-Tongue.)

The large flowering Salpiglossis is one of the most beautiful of flowering annuals; the flowers large, of many beautiful colors, and exquisitely veined and laced; height, 18 inches.

SALPIGLOSSIS, Large Flowering Mixed. Pkt. 5.

Scabiosa, or Morning Bride.

The "Morning Bride" of our old gardens, but much improved in size, color and doubleness; colors white, carmine, lilac, maroon, etc.; excellent for bouquets.

DWARF, DOUBLE, Mixed. Height, 1 foot. Pkt. 5.

MIXED. New, large flowering, tall, double sorts. Pkt. 5.

Ricinus Zanzibarensis.

Ricinus—Castor Oil Plant.

Large, luxuriant, rapid-growing foliage annual, with palm-like leaves, much used for sub-tropical effect on the lawn or for center of beds. Ricinus can also be grown successfully in pots, and in this way are very desirable for porch or for house plant in the winter.

RICINUS. (Gibsoni Coccineas.) Height, 6 feet. Stalks and leaves of a bright, metallic bronze color; fruit crimson. Finest mixed varieties. Pkt.5.

ZANZIBARENSIS. Have gigantic leaves, and the great size of the plants surpass any other variety. Four varieties in mixture. Pkt. 5.

SWEET WILLIAM.

As now improved they make matchless border plants, with heads of bloom of great size and wonderful beauty; should be in every garden; height, 1½ feet.

PERFECTION, Single, Mixed. Pkt. 5.

PERFECTION, Double, Mixed. Pkt. 10.

Sunflower.

Stately growing annuals, with immense golden yellow flowers; effective for garden decoration.

H. CALIFORNICUS fl. pl. Extra large and very double. Pkt. 5.

GLOBOSUS FISTULOSUS. Height, 6 feet. Flowers immense, from twelve to fifteen inches in diameter, globular, and extremely double; the most effective of all annual Sunflowers. Pkt. 5; 1 oz. 15.

MAMMOTH RUSSIAN. The giant among sunflowers: immense single heads, full of seeds. Per pkt. 5.

Sweet Peas for 1899.

Headquarters for California Grown Seed.

No Better Collection to be Had.

Katherine Tracy.

The most popular named sorts—new varieties and splendid mixture. My stock was grown under contract by a special grower of Sweet Pea Seed in California; where the best is now obtained for the trade the country over. I have purchased a much larger assortment and quantity than heretofore to supply my increasing trade in this most popular climber, and have given special attention to the selection of the most pleasing varieties and will say to those who have been accustomed to sending away for their Seeds I am prepared to supply you as well and save you money.

How to Plant—First dig a trench about 16 ins. deep, 12 ins. wide, fill in 6 ins. with old, fine manure, then 6 ins. good soil, plant the seed about 1 oz. to 8 feet and cover 3 ins.

Sweet Peas do well grown with Jadoo Fibre and Jadoo Liquid. Use the modern trench system of planting; put in 4 ins. of Jadoo Fibre the width of trench, above this put 4 ins. good soil and plant the seed. When the buds appear use Jadoo Liquid twice a week and you will have the finest of Sweet Peas.

White Varieties.

EMILY HENDERSON. White; early, splendid sort. Pkt. 5; 1 oz. 10.

MRS. SANKEY. Large, white; one of the best. Pkt. 5; 1 oz. 10.

BLANCHE BURPEE. The flowers are pure white, mostly four on a stem, of extra large size and good substance. Pkt. 5; 1 oz. 10.

Pink and White Varieties.

BLANCHE FERRY. Most popular and best pink and white. Pkt. 5; 1 oz. 10.

EXTRA EARLY BLANCHE FERRY. New, of dwarf habit; the earliest Sweet Pea; in bloom two weeks before any other sort. Pkt. 5; 1 oz. 10.

NELLIE JANES. White and light pink; early. Pkt. 5; 1 oz. 10.

RED RIDING HOOD. A new departure of fantastic form; the white keel is hooded over with rose-colored wings, and blush pink standard; the flowers are borne in profusion, three and four on extra-long stems, and are deliciously fragrant. Pkt. 5; 1 oz. 10.

Stripped and Variegated Varieties.

AMERICA. Large bold flower, red and white striped. Pkt. 5; 1 oz. 10.

BUTTERFLY IMPROVED. (Maid of Honor.) An improvement over Butterfly in form, size and color; light blue on white ground; distinct blue edge. Pkt. 5; 1 oz. 10.

GRAY FRIAR. This is decidedly gray in color, unlike any other Sweet Pea in cultivation. The flowers are very large and of fine hooded form, while the ligh gray color makes a most distinct and pretty effect, both on the vines and as cut flowers. Pkt. 5; 1 oz. 10.

SENATOR. Very robust and profuse; white, striped with chocolate and blue and purple. Pkt. 5; 1 oz. 10.

DAYBREAK. Standard white, watered and nettled with crimson lake; wings white, clouded red. Pkt. 5; 1 oz. 10.

BRONZE KING. Standards of a peculiar coppery rose; wings white; very robust and profuse. Pkt. 5; 1 oz. 10.

LOTTIE ECKFORD. White ground, suffused with a lavender blue; whole flower edged blue. Pkt. 5; 1 oz. 10.

MRS. JOS. CHAMBERLAIN. One of the largest and handsomest of the striped varieties. The flowers are truly enormous and are generally produced three or four to a stem. The color is very effective, the whole flower having a white ground which is heavily striped and flaked with bright rose. Pkts. 5; 1 oz. 10.

AURORA. Gigantic expanded shell-formed flowers; striped orange rose on white. Pkt. 5; 1 oz. 10.

Blue and Lavender Varieties.

CAPTAIN OF THE BLUES. By careful comparison we find this the nearest approach to blue Sweet Pea yet offered; of large, expanded form; standard purple mauve; wings lighter, shading to pale blue; not so dull as some others; a pretty blue and a noble flower. Pkt. 5; 1 oz. 10.

CELESTIAL. A delicate azure blue; words fail to give an adequate idea of the soft delicacy of their tinting; any one seeing a row of them would immediately realize how admirably their name, "Celestial," describes their loveliness. Pkt. 5; 1 oz. 10.

COUNTESS OF RADNOR. Pale mauve or lavender. Pkt. 5; 1 oz. 10.

COUNTESS OF RADNOR. Improved(new countess); large flowers of pure light lavender. Pkt. 5; 1 oz. 10.

DOROTHY TENNANT. Very large, round, shell-formed flower of rosy heliotrope, deepening as the flowers age. Pkt. 5; 1 oz. 10.

EMILY ECKFORD. A superb large flower; standard rosy heliotrope; wings bluish heliotrope. The flowers become more blue with age. Pkt. 5; 1 oz. 10.

Maroon.

STANLEY. A magnificent large flower; standard rich mahogany brown; wings garnet maroon. Pkt. 5; 1 oz. 10.

SHAHZADA. A decided advance in the direction of dark colored Sweet Peas, noticeable for its size, form and abundance of blooms; color, rich dark maroon, with a shade of purple. Pkts. 5 and 10; 1 oz. 15.

MONARCH. Deep bronzy maroon and dark blue. Pkt. 5; 1 oz. 10.

Red Varieties.

FIREFLY. An intense glowing crimson scarlet; large flower; a profuse bloomer. Pkt. 5; 1 oz. 10.

MARS. Bright fiery crimson, deepening with age; a large, expanded flower. Pkt. 5; 1 oz. 10.

Pink Varieties.

HER MAJESTY. Large hooded flowers of a most beautiful rose color. Pkt. 5; 1 oz. 10.

KATHERINE TRACY. Color, a soft shade of pink, precisely the same shade in wings and standards; perfect in form, exquisitely beautiful in color. The finest shade of pink Sweet Pea we have yet seen. It is a most graceful flower of such splendid substance as to retain its perfection of form much longer than most sorts; the stems are strong and exceptionally long, making it of practical usefulness, both to florists and the public. Pkt. 5; 1 oz. 10.

VENUS. Large, shell-formed flower of soft rosy buff; distinct and charming shade. Pkt. 5; 1 oz. 10.

BLUSHING BEAUTY. Very fine, delicate flesh pink, hooded form. Pkt. 5; 1 oz. 10.

LADY PENZANCE. One of the most beautiful of Eckford's introductions. The standard is a beautiful laced pink, touching orange, while the wings are a darker and purer pink. Truly a superb flower, of large size, exquisite color, very striking and distinct. Pkts. 5 and 10; 1 oz. 15.

ROYAL ROBE. Standard rich, but delicate, pink; wings soft blush pink. Pkt. 5; 1 oz. 10.

Yellow Varieties.

MRS. ECKFORD. The best yellow; a large flower of charming primrose yellow. Pkt. 5; 1 oz. 10.

PRIMROSE. Pale primrose-yellow; novel and distinct. Pkt. 5; 1 oz. 10.

SWEET PEAS IN MIXTURE.

COMMON MIXED. A great variety of colors, free flowering and good value. 1 oz. 5; ¼ lb. 15; ½ lb. 25; 1 lb. 40.

CHOICE LARGE FLOWERING, Mixed. Contains many named sorts and hybrids; large flowering varieties. Pkt. 5; 1 oz. 10; ¼ lb. 20; ½ lb. 35; 1 lb. 60.

ECKFORD'S SURPASSING MIXTURE. Embracing a fine assortment of Eckford's late introductions and novelties in proper proportion. Pkt. 5; 1 oz. 10; ¼ lb. 25; ½ lb. 45; 1 lb. 75.

MITCHELL'S SPECIAL MIXTURE made up in proper proportions to best please from the following twelve varieties, which are the cream of the above named sorts. No better mixture than this is offered, as you get the best from the entire list and know the varieties you are to have, thus making a very select mixture sure to please. The following are the varieties:

Blanche Burpee, Blanche Ferry, Butterfly Improved, Gray Friar, Aurora, Celestial, Stanley, Firefly, Her Majesty, Katherine Tracy, Lady Penzance and Mrs. Eckford. Pkts. 5 and 10; 1 oz. 15; 2 oz. 25; ¼ lb. 40; ½ lb. 75; 1 lb. $1.35.

CUPID SWEET PEAS.

NEW DWARF, White. Height, 6 inches; a novelty; fine for edgings, low beds and for pot culture; very fine blooming. Pkt. 5; 1 oz. 10.

BURPEE'S PINK CUPID. Height, 6 inches. A perfect Blanche Ferry Cupid; wonderfully free blooming and flowers of full size. Pkts. 5 and 10; 1 oz. 20.

NEW DOUBLE SWEET PEA—Eleven varieties in mixture. Do not all come double, though as good a strain as any. Pkt. 5; 1 oz. 10.

Hardy Perennial Sweet Peas.

LATHYRUS SPLENDENS. "The Pride of California." A splendid hardy perennial pea, with fine foliage and a profusion of large pea-shaped blossoms of deep, rich, velvety crimson in clusters of ten or more. Pkt. 15.

NEW HARDY PERENNIAL "DELICATA." A beautiful new color, delicate salmon pink. Pkt. 25.

DO NOT BE DECEIVED by special offers of Sweet Peas by some seedsmen. Packets containing 10 seeds, 12 seeds, 24 seeds. My **Special Mixture** is better than many collections, as my packet for 5c contains about 75 seeds; 10c packet, 200 seeds; 1 oz. for 15c, about 400 seeds of the cream of my named sorts.

Stocks, or Gilliflowers.

Large Flowering Ten Weeks' Stock.

This magnificent strain is without a rival for open ground planting, attaining a height of 2½ feet. The spikes of bloom are very long and the individual flowers are enormous in size and very double.

ROSY MORN. Delicate rosy flesh. Pkt. 10.

MOUNT BLANC. Purest white. Pkt. 10.

COLOSSAL STOCKS. Mixed colors. Pkt. 10.

GRAND ROUGE. Brilliant crimson. Pkt. 10.

BLUE BELLS. Pretty shade of blue. Pkt. 10.

PRINCESS MAY. Large double flowers of the most excellent shape and of the most exquisite yellow. The individual flowers, when fully expanded, have attained the extraordinary size of two inches across; extremely early flowering, in fact the first Ten Weeks' Stock to bloom. Pkt. 10.

CUT AND COME AGAIN. About 2 feet high; it produces from spring to late in the fall pure white, beautifully shaped double flowers. It throws out numbers of side branches, each of which bears a cluster of blossoms, and the oftener they are cut the better they seem to like it. Pkt. 10.

Thunbergia.

(Black Eyed Susan).

Ornamental, free-blooming climber; good for boxes and baskets or in warm situation out of doors; height, 4 feet; mixed. Pkt. 5.

VERBENAS.

NEW MAMMOTH VERBENAS. Largest and best of all. For garden beds or massing the Verbena is unrivaled. Flowers are of the most brilliant colors, blooming continually from spring until late in the autumn.

NEW MAMMOTH VERBENA, in splendid mixture. Pkt. 10.

PURE WHITE. Pkt. 10.

BRIGHT SCARLET. Pkt. 10.

BLUE. Pkt. 10.

STRIPED. Pkt. 10.

FINE MIXED. A very good strain. Pkt. 5.

Wild Cucumber.

Very rapid climber; grows in any soil; 20 to 30 feet high; desirable for covering porches, arbors, etc. Pkt. 5; 1 oz. 35.

Wallflower.

Exquisitely fragrant, long spikes of single or double flowers.

SINGLE LARGE FLOWERING. Mixed. Pkt. 5.

DOUBLE LARGE FLOWERING. Mixed. Pkt. 10.

Zinnias.

Large Flowering Dwarf Double Zinnias

For gorgeous summer and autumn display there is nothing that can equal in effectiveness the improved dwarf, compact-growing, large-flowering Zinnias; growing only 2 feet high and bearing flowers of immense size, perfectly double, showing no center, and as perfect in form as Dahlias.

DOUBLE WHITE. Pkt. 5.

DOUBLE SCARLET. Pkt. 5.

DOUBLE ORANGE. Pkt. 5.

DOUBLE CANARY. Pkt. 5.

JACQUEMINOT. Rich, deep velvety crimson, exactly the shade of the famous "Jack" Rose. Pkt. 10.

DWARF DOUBLE MIXED. Pkt. 5.

ZEBRA ZINNIAS. Mixed colors. Pkt. 10.

COLORADO WILD FLOWERS.

A select list of the most popular of the famous wild flowers of the Rocky Mountains, so much admired by tourists and others who visit our mountain resorts through the summer season. There are many other beautiful varieties which we will endeavor to supply, as far as possible, if desired; also, varieties which we are only able to secure by roots, plants or bulbs in their proper season.

The following are recommended as being of easy culture and likely to germinate quickly. Per pkt. 10; 3 for 25; 1 dozen for $1.00, except where noted:

AQUILEGIA COERULEA. (Rocky Mt. Columbine. Colorado State Flower.) This stands without a rival among Colorado flowers. Immense blue and white long-spurred flowers, with golden yellow stamens. Typifies Colorado's three prime resources—silver, gold and blue sky.

ARTEMISIA FRIGIDA. (Mountain Sage.) Although not as ornamental as some, many will be glad to have the true Mountain Sage for its valued medicinal properties. Collection of four named kinds, 25c.

ARGEMONE HISPIDA. (Colorado Silver Poppy.) The gigantic satiny white flowers and curious bluish foliage are highly ornamental.

ASTRAGALUS DRUMMONDII. (Flowering Vetch.) Very showy, creamy white flowers and silvery, finely-cut foliage. Collection, different colors, four named kinds, 25c.

ASTER LAEVIS. (Hardy Blue Aster.) Showy pale-blue autumn flower, in beautiful branched panicles; excellent for cutting. Collection of four named kinds, 25c.

CAMPANULA ROTUNDIFOLIA. (Colorado Harebell.) Beautiful bell-shaped blue flowers; blooms nearly all summmer.

CACTUS. (Colorado Hardy Cacti.) Sow in moist, not wet, sandy soil, cover with a pane of glass, alllowing some ventilation. Very interesting to watch their development. Flat varieties, four kinds, mixed, 10c. Globe varieties, four kinds, mixed, 10c.

DELPHINIUM SCOPULORUM. (Wild Blue Larkspur.) Beautiful deep blue; excellent for cutting. Collection of four named kinds, 25c.

ERIOGONUM UMBELLATUM. (Yellow Umbrella Flower.) One of our typical mountain flowers and very desirable. Collection of four named kinds, 25c.

GALIUM BOREALE. (Mountain Cleavers.) Beautiful slender sprays of fragrant white flowers; very choice for bouquets.

GENTIANA ANDREWSII. (Closed Blue Gentian.) One of the best blue autumn flowers, lasting after early frosts. This charming plant succeeds admirably in the garden and increases each year in size and beauty. Collection of four kinds, 25c.

GERANIUM FREMONTII. (Wild Geranium.) Showy purple flowers; blooms all summer.

IRIS MISSOURIENSIS. (Wild Fleur-de-Lis.) Lovely miniature of the garden variety, with blue flowers.

LOBELIA SYPHLITICA. (Giant Blue Lobelia or Blue Cardinal Flower.) Long spikes of large blue flowers, and almost identical with the eastern Cardinal Flower, except in color.

OXYTROPIS LAMBERTI. (Crimson Loco Plant.) Racemes of crimson, Wistaria-like flowers, held well above the silvery foliage; an excellent plant.

OXYTROPIS LAMBERTI SPICATA. (White Loco.) Resembles the last, but larger and flowers pure white, or sometimes with violet eye.

OENOTHERA. (Evening Primrose.) Large flowering, often four inches across; white and yellow mixed; very fragrant.

PENTSTEMON BARBATUS. (Scarlet Foxglove.) Tall sprays of scarlet trumpet-shaped flowers, blooming all summer. Collection of four named kinds, 25c.

SALVIA AZUREA GRANDIFLORA. (Great Blue Flowering Sage.) This will find a welcome with all who have grown the Scarlet Sage. Blooms first year and perfectly hardy; comes from Eastern Colorado.

SENICIO DOUGLASII. (Golden Aster.) Resembles the wild Asters; blooms at the same time, but is of a beautiful glowing yellow; much admired.

SIDALCIA CANDIDA. (Indian Mallow.) Beautiful mountain plant, producing abundant spikes of satiny white flowers.

SOLIDAGO VIGIDA. (Golden Rod.) Best and most showy variety.

THERMOPSIS MONTANA. (Buffalo Pea, or Yellow Lupin.) Early blooming; very handsome yellow flower.

TROXIMON CUSPIDATUM. (Golden Troximon.) Very early blooming; showy yellow flowers.

VERBENA AUBLETIA. (Montana Verbena.) Hardy perennial, with large clusters of purple flowers.

MIXED COLORADO WILD FLOWER SEEDS. A liberal package from the above sorts, 25c.

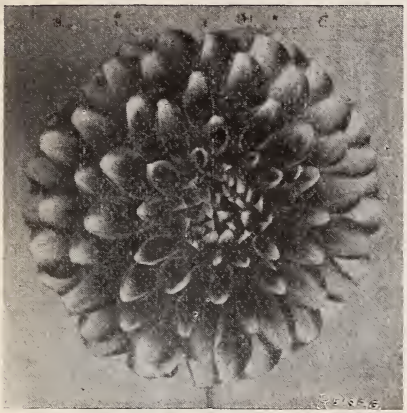
Rocky Mountian Columbine.

PLANTS! PLANTS!

Do not forget that I can supply in their season:

Bedding and Pot Plants.
The Choicest of Pansies.
Hardy Roses in Best Varieties.
Hardy Vines and Climbers, Shrubs, etc.

For Spring Bulbs and Hardy Roots, see pages 31, 32, 33 and 34.



Double Dahlias.

LARGE-FLOWERING AND FANCY VARIETIES from the W. W. Wilmore Celebrated Dahlia Farm; the cream of the entire list, carefully selected while the plants were in bloom; all choice, true to name and sure to please.

Plant about May 1. Place the bulb on its side, 5 inches below the surface, 2 or 3 feet apart. The soil should be rich and the plants thoroughly cultivated by stirring the soil frequently with hoe or fork until blooms appear. Water freely.

CHOICE BULBS, started, 15 each, $1.50 per dozen; ½ dozen at dozen rate.

PATRICK HENRY, Cactus. Pure white. Beyond all question this is the best white cactus yet introduced. Flowers are very large. 6 feet.

WHITE BEAUTY. A beautiful pure white; large and full; 3 feet.

PIONEER. The nearest approach to a black Dahlia of any yet introduced; 2½ feet.

CRIMSON KING. Deep crimson; very constant in color; an early and free bloomer; 3 feet.

LYNDHURST, Cactus. Scarlet, vermilion or light red; distinct in its color from all others; a noble flower; 4 feet.

GEO. RAWLINGS. Maroon; fine form; a grand flower; 3 feet.

STATESMAN, Cactus. Rich purple; very large and constant; a grand flower; 4 feet.

PRINCE BISMARCK. Rich purple lake; a most pleasing color; very fine form; 3 feet.

MISS THATCHER. Sulphur yellow; flowers stand well above the foliage; very productive; 3 feet.

MISS DODD. Purest yellow; of exquisite form and color; a remarkably handsome flower; 3 feet.

MRS. GLADSTONE. Very pale pink; a lovely shade, almost flesh pink; a clean, handsome flower, and sure to please; 3 feet.

A. D. LIVONI. Rich pink, shade of the La France rose; finely formed; a very handsome flower; 3 feet.

MAID OF ATHENS. A pure cactus type; semi-double; the outer edges of petals are of a very pretty rosy pink, somewhat blotched, and shading to light towards center of flower; very graceful; 2½ feet.

LA VILLA. Rosy purple, very large and free flowering; 3 feet.

LADY MILDMAY. White ground, shaded to pale lilac; very large and full; 3 feet.

STAR. A new semi-double flower of remarkable beauty; buff, shaded to cherry and crimson; very free; 3 feet.

COMET. A pompone of rare attraction, producing an abundance of small, ball-like flowers, in color ranging from deep red to white; 3½ feet.

COLUMBUS. Light cherry red, tipped and shaded with pure white; 3 feet.

Special Bargain Box of Dahlias, assorted colors, my selection, all good and sure to please, 13 for $1.

Mrs. Pert.

Five Rare Novelties in Cactus Dahlia

These beautiful Dahlias are of late introduction and quite different in style from the general stock. Flowers being more graceful, somewhat on the order of chrysanthemums, the petals are long and pointed. These five novelties are

all of the same style as to shape, but all differ decidedly as to shade and color; will make a splendid addition to any collection.

MRS. PERT. A delicate creamy white; 3 feet. 20.

MATCHLESS. Almost a black maroon, very fine; awarded 18 first-class certificates; 3 feet. 25.

EARL OF PEMBROKE. Rich dark purple lake; 3 feet. 25.

GLORIOSA. Rich scarlet; 4 feet. 20.

LADY PENZANCE. A beautiful yellow; 4 feet. 20.

The set of five for 90; if by mail, $1.

Gladiolus.

Gladiolus.

FINE MIXTURE OF CHOICE COLORS. 4 for 10; 1 dozen 25; 50 for 75.

EXTRA FINE MIXTURE. Select bulbs of choice colors. 3 for 10; 1 dozen 35; 50 for $1.

LAMOINES HYBRID, or Butterfly Gladiolus. Mixed colors. Each, 5; 1 dozen, 50.

RED AND SCARLET. Varieties mixed. 1 dozen, 40.

WHITE AND LIGHT. Colors mixed. 1 dozen, 40.

PINK. Varieties mixed. 1 dozen, 40.

YELLOW. Varieties mixed. 1 dozen, 50.

NEW GIANT GLADIOLUS. Enormous flowers, with gorgeous colors and marvelous markings. 10 each; 3 for 25; 75 per dozen.

Postage free on Gladiolus except on 100 rates, for which add 35c per 100.

Lilies.

Well known sorts which any one can grow .The following are hardy and suitable for outside culture:

LILY CANDIDUM. Pure white garden or Easter lily. Each, 10; 3 for 25.

LILY AURATUM or Gold Banded. Each, 20.

LILY SPECIOSUM ALBUM. Pure white. Each, 20.

LILY SPECIOSUM ROSEUM. White spotted rose. Each, 20.

LILY TIGRINUM DOUBLE (Tiger Lily). Each, 10; 3 for 25.

LILY OF THE VALLEY. Very sweet and graceful. 1 dozen, 50; large clumps, which give the best results. Each, 50.

Tuberoses.

Tuberose.

Excelsior Pearl.

This is a special selection of the most dwarf-double and full flowered spikes. First-size bulbs, 5c each; 6 for 25; 40 per dozen; on dozen rates if by mail, add 10c per dozen.

Varigated Leaved Tuberoses.

Leaves are bordered with creamy white, flowers single, but very large and of exquisite fragrance. Bulbs continue to grow and bloom year after year. It blooms several weeks earlier than the other sorts, which adds greatly to its value. 5 each; 6 for 25; 1 dozen, 40; by mail, 50.

Cannas.

EVER BLOOMING CANNAS.

A choice collection of the best large flowering varieties in cultivation. One of the grandest of plants both in foliage and blooms, and they continue in bloom until frost. Price choice bulbs, 10 each; $1 per dozen, except where noted, add for postage 10c per dozen.

ALPHONSE BOUVIER. 6 feet. Green foliage; color, bright crimson; flowers large; a grand red.

FLORENCE VAUGHAN. The highest type of Canna flower, the petals being remarkably wide, rounded on the ends, of good substance, and flower very large. Though thickly dotted with bright red, its general effect in the flower beds is a rich orange yellow; the foliage is green, splendid broad leaves; 4 feet.

MADAM CROZY. 4 feet. Immense flower heads of the deepest vermilion, gold bordered; petals very wide and broadly rounded; foliage green; this variety has done more than any other to give Cannas their present great popularity.

PAUL MARQUANT. 4½ feet. Green foliage, strong flower spikes; extra large flower of a deep salmon color, smoothly shaded orange; petals are wide.

QUEEN CHARLOTTE. 3½ feet. The famous German seedling; rich crimson scarlet, with wide gold border on every petal; broad green leaves; it is a profuse bloomer; one of the best.

EGANDALE. 4 feet. Purple foliage, strong, compact flower spikes; color, currant red; the finest bedding Canna of its color.

J. D. CABOS. 4¾ feet. Leaves purplish green, stalks numerous, flowers large and round; color, exceedingly distinct apricot; its marked and novel color attracts much attention.

New Dwarf Canna—GLORIOSA.

This new variety received gold medal, the highest possible award, at the Trans-Mississippi Exposition at Omaha. The plants are vigorous and healthy, 1½ to 2 feet in height, foliage green. The trusses of bloom are very large; the magnificent flowers are of a rich scarlet-crimson, with a distinct golden band around each petal. Gloriosa is a perpetual bloomer, and begins to bloom when the plants are only a few inches above ground. Price, 20 each; 3 for 50; 7 for $1; postpaid.

AUSTRIA. Very large foliage, grand spikes of large canary yellow flowers, spotted with brownish red. 15 each.

ITALIA. Large foliage, deep green, bordered white; very large Iris-shaped flowers, bright red, bordered with golden yellow; belongs to what is called the Orchid-flowered section. 15 each.

NEW HARDY PHLOX.

Most desirable hardy perennials, flowering abundantly from July until late in the autumn. The immense flower heads often measure from 7 to 9 inches across. Small clumps, 15; large, 25 and 50 each. Red, Pure White, White with Pink Eye, and Rosy Pink.

Iris Kaempferi, or Japan Iris.

The flowers are of the largest size and of the most beautiful shades. They are perfectly hardy and flower in great profusion during June and July. Each 20; 6 for $1.

DELPHINUM-FORMOSUM. (Hardy Larkspur.) One of the handsomest and most popular; has long spikes of bright blue flowers. Clumps, 25 each.

HARDY PYRETHRUM. Single, large flowering; several shades of pink and red; daisy-like flower; very desirable. Clumps, 25 each.

HARDY GAILLARDIA. James Kelway. The most beautiful variety grown; immense flowers, often 5½ inches across, of dazzling crimson scarlet, with narrow gold edge. It is a hardy perennial variety, flowering abundantly until frost. A grand garden plant, 2 feet high by 2 feet through. Clumps, 25 each.

LYCHNIS. Large flower heads; bright scarlet. Each, 20.

DIELYTRA (Bleeding Heart). Strong root. Each, 25.

PAEONIES. Magnificent hardy plants. Double fragrant flowers.

OLD RED. Flowers of a bright scarlet crimson; very early and fine. 25 each.

EARLY ROSE. Large pink flowers. 25c.

WHITE. Good variety. 25.

HARDY COREOPSIS. A handsome perennial; the flowers are golden yellow, which are freely borne from June till frost; they are fine for cutting. Clumps, 25 each.

Any of the above. Clumps, 25 each; 5 for $1.

CINNAMON VINE. A rapid climber, suitable for porch or window; bulbs remain in ground permanently and the vine grows stronger each year. 10 each.

Maderia Vine.

A beautiful climber; flowers white, small. Each, 5; 1 dozen, 50.

Montbretias.

One of the brightest and best of summer flowering Bulbs; should be planted from April to June in groups of 3 to a dozen or more; they are perfectly hardy and, once planted, can be left to care for themselves. In growth they resemble the Gladioli, and produce spikes of the most brilliant flowers in the various shades of orange, yellow, red, etc. Selected colors, mixed, 5 each; 3 for 10; dozen, 30.

Tigridias.

PEACOCK, or Shell Flower. They are extremely beautiful and easy of culture, producing large, exquisitely-spotted flowers, measuring from 4 to 6 inches across, and flowering from mid-summer until frost. Clumps of them in a border make a fine effect. 5; 3 for 10; 40 dozen.

New Double Rudbeckia "Golden Glow"

A glorious new plant that ought to have a place in every garden; of fine habit, vigorous growth, with early, continuous and immense blooming qualities. Excellent also for cut-flower purposes. A large vase filled with these bright yellow flowers is a beautiful sight. Height, 6 feet; and is perfectly hardy. Each, 15; 4 for 50.

Clematis.

JACKMANII SUPERBA. Deep violet-purple. Fine 2-year-old plants, 75 each.

HENRYII. A pure white; large flowers. Fine 2 year-old plants, 75 each.

PANICULATA. One of the most beautiful of our hardy fall blooming vines; flowers are pure white, very fragrant; borne in large clusters. Strong 2-year-old plants, 40 each; 2 for 75.

Perpetuated Palms and Other Plants.

Palm.

These palms and plants are of natural growth, cultivated in the Tropics and prepared in Germany, and are guaranteed absolute proof against atmospheric and climatic conditions. Natural Palms Perpetuated, that is the fairest description of them. Heat, cold, rough handling, they willl stand anything. Appropriate for house decorations, and churches, hotels, cafes, halls, studios, etc., wherever it is sought to give a charming effect. These plants are becoming very popular and are preferred to the live ones, as they only require an occasional dusting off or sponging with tepid water to keep them in good condition. They retain their natural appearance and will last for years. See display of all sizes from 1½ feet to 13 feet at my store, 1551 Champa Street, Denver, Colorado. Send for prices.

INSECTICIDES.

WHALE OIL SOAP. Death to plant insects, especially for Palms, Rubbers, etc.; it also cleans the foliage and prevents insects. Pkts. 5 and 10; 1 lb. 20.

TOBACCO DUST. Dampen the plant and dust it on, and in 30 minutes wash it off; destroys aphis or common plant lice, flees, beetles, etc.; also splendid fertilizer and preventive for insects in the ground and around roots. Pkt. 10; 1 lb. 15; 2 lbs. 25.

Tobacco and Sulphur Insecticide and Fertilizer should be applied when the foliage is wet; destroys Rose Bugs, Lice, Cut Worms, etc. Trial pkt. 10; large pkge. 25.

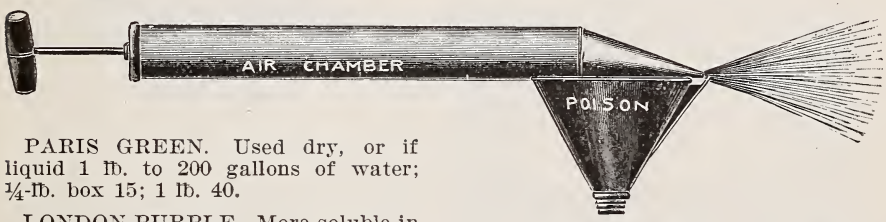
For Applying Insecticides.

POWDER BELLOWS. Two sizes, $1.25 and $1.50.

POWDER GUN. Small but very handy, 15.

RUBBER SPRINKLERS. For cut flowers and plants. Small, 50; medium, 75; large, $1.25; angling top, $1.00.

SMITH'S SPRAYING PUMP. One of the most convenient for spraying insecticides on fruit and shade trees, vines, and also in the poultry house; it works very easy; has four nozzles, one for fine mist and three different sizes of streams; it will force a stream 20 feet upward. Tin, $1.50 each; galvanized iron, $2.00.



PARIS GREEN. Used dry, or if liquid 1 lb. to 200 gallons of water; ¼-lb. box 15; 1 lb. 40.

LONDON PURPLE. More soluble in water; use same proportion; one of the best insecticides for spraying trees, shrubs, rose bushes, etc.; put up in pkts. 10, 15 and 20.

WHITE ARSENIC. Used same in water. Pkts. 10, 15 and 20.

KEROSENE EMULSION. A good general insecticide. Use 1 lb. whale oil soap, 2 quarts water, 1 gallon kerosene, mix thoroughly and dilute with 20 gallons water.

FIR TREE OIL. Destroys all plant insects without injuring the plant. Dilute 1 pint with 20 gallons of water. 1-pint can, 75; ⅛-pint bottle, 15.

This illustration shows the Everitt Bug Exterminator, as improved and patented January 1, 1898. It is the most convenient arrangement we have yet seen for applying insecticides on all kinds of plants, vines and low trees; it works very easy and no waste of the liquid. The formation of the can allows all the material to be sprayed out when operated upward in trees or bushes as well as downward; this is a great advantage. It can be used for spraying poultry houses or animals or in the greenhouse. It is the simplest, cheapest, the lightest and most effective machine on the market for exterminating insects. Price, $1.00.

TOOLS AND REQUISITES

For the garden and orchard, and florists' supplies, always in stock.

FLOWER POTS, FANCY AND PLAIN,

ALL SIZES.

JARDINIERES.

HANGING BASKETS.

RUSTIC STANDS AND WINDOW BOXES.

Jadoo Fibre

Is far Superior to Soil for Window Boxes, Baskets, etc. **See page 36.**

FERTILIZERS.

PLANT FOOD. Walker's Excelsior Brand—a soluble, odorless, safe and perfect food for house plants; contains more than three times as much actual plant food for the money than in any now on the market.

½-lb. pkt. 15c; or by mail, 25c.

1-lb. pkt. 25c; or by mail, 45c.

A valuable booklet, "The Window Garden," free with first purchase.

Pure Bone Meal, ground fine, gives quick results and lasting. 1 lb. 10; 2 lbs. 15; 4 lbs. 25; 100 lbs. $2.50.

BONE FERTILIZER, or Blood and Bone, is excellent for lawns, shrubbery, vines, plants and all vegetable growth.

FOR THE LAWN. Spread 1 lb. to 40 square feet, and water freely at once; this will wash the fertilizer into the roots of the grass.

FOR PLANTS of all kinds apply on the surface a little more freely, stirring it well into the soil, and the water will wash it down to the roots. 5 lbs. 25; 10 lbs. 40; 25 lbs. 75; 50 lbs. $1.25; 100 lbs. $2.00.

OLD FINE MANURE. Good general fertilizer and lawn dressing. Large wagon load, $2.00.

GOOD RICH GARDEN SOIL. Specially prepared for flower beds, etc. Large wagon load, $2.00.

Jadoo Liquid.

JADOO LIQUID (Concentrated). Is a plant food, a solution of the same chemicals as in Jadoo Fibre in slightly different proportions. One of its strong points is that it is safe to use; for many of the best liquid fertilizers are unsafe because uneven in their action. It can be used to advantage on plants growing in soil as well as those in Jadoo Fibre.

DIRECTIONS FOR USE. Mix the liquid in the proportion of 48 parts water to 1 part liquid, shake well before mixing, and always shake before using. Use the diluted liquid once or twice per week and on plants in soil use oftener. Price, 1 pint bottle, 25c; quart, 40c; 1 gallon, $1.25.

Patented Nov. 26, 1895. Trade-Mark Registered.

Jadoo Fibre.

THE NEW PLANT SOIL.

It is a potting material intended to take the place either partially or entirely, of earth or compost; for most plants it is just as well to mix thoroughly half Jadoo Fibre and half good soil. Jadoo Fibre is superior to soil in many ways; it absorbs and holds moisture readily; it does not cake or harden as most soil does.

Plants make a wonderful root growth in it, which is a very important item, as good root growth is the foundation for foliage and blooms. In addition to this the plant food it contains nourishes and sustains healthy growth. It requires watering only half as often as soil; smaller pots are required, it lasts several years, it produces vigorous plants with richer and deeper coloring of flowers and foliage and the flowering period is prolonged. As the material retains 200 per cent. more water than ordinary soil, the plants grown in it, while watered thoroughly should and must be watered less frequently and pots of smaller size used. When you once become familiar with the use of Jadoo Fibre you will always use it. Price, 1 lb. 10; 3 lbs. 25; 5 lbs. 35; 10 lbs. 65; 20 lbs. $1.00; original bags of 125 lbs., $5.00.

For convenience to those who do not have good soil to mix with Fibre, the same can be had already thoroughly mixed one-half Jadoo and one-half potting soil—1 lb. 5; 6 lbs. 25; 14 lbs. 50; 30 lbs. $1.00.

INDEX.

VEGETABLE SEEDS.

PAGE

Asparagus ... 1
Beans ... 1
Bird Seed ... 11
Beets ... 2
Borecole, or Kale ... 1
Broccoli ... 2
Brussels Sprouts ... 2
Cabbage ... 3
Cauliflower ... 2
Carrots ... 2
Clover Seed ... 12
Chervil ... 3
Celery ... 3
Chives ... 4
Corn Salad, or Feticus ... 4
Corn ... 4
Cress, or Pepper Grass ... 4
Cucumber ... 4
Egg Plant ... 5
Endive ... 5
Grass Seed ... 12
Gourds ... 5
Herbs ... 11
Kohl Rabi ... 5
Leek ... 5
Lettuce ... 5
Melons ... 6
Mustard ... 6
Mushroom Spawn ... 6
Okra, or Gumbo ... 7
Onions ... 6 and 7
Onion Sets ... 7
Parsley ... 7
Parsnips ... 7
Pumpkin ... 7
Peas ... 8
Pepper ... 8
Rhubarb ... 9
Radishes ... 8 and 9
Salsify, or Oyster Plant ... 9
Spinach ... 10
Squash ... 9
Sunflower ... 10
Tomato ... 10
Turnips ... 10 and 11
Vegetable Plants and Roots ... 11

FLOWER SEEDS.

Antirrhinum ... 14
Alyssum ... 15
Aguillegia ... 14
Asters ... 15
Begonias ... 15
Balsam ... 15
Bachelor's Button ... 16
Bellis, or Double Daisies ... 16
Chrysanthemums ... 16
Calendula ... 16
Columbine ... 14
Centaurea ... 16
Candytuft ... 16
Calliopsis ... 17
Celosia, or Cockscomb ... 17
Coleus ... 18
Coreopsis ... 17
Cobaea ... 16
Canary Bird Vine ... 16
Cypress Vine ... 16
Canterbury Bells ... 17
Cyperus, or Umbrella Plant ... 17
Cosmos ... 17
Convolvulus ... 17
Cannas ... 18 and 33
Carnations ... 18
Colorado Wild Flowers ... 29 and 30
California Poppies ... 19
Castor Oil Bean ... 25
Dianthus ... 18
Delphinium ... 19
Dahlias ... 19, 31 and 32
Daisies ... 15
Eschscholtzia ... 19

FLOWER SEEDS.

PAGE

Forget-me-not ... 20
Four O'Clock—Mirabilis ... 19
Gaillardia ... 19
Geranium ... 19
Godetia ... 19
Gourds ... 19
Gypsophila ... 20
Hollyhocks ... 20
Heliotrope ... 20
Humulus Jap. Hops ... 20
Ipomoeas ... 20
Lobelia ... 20
Larkspur ... 20
Mimulus (Musk Plant) ... 21
Mignonette ... 21
Marigold ... 21
Myosotis (Forget-me-not) ... 21
Morning Glory ... 17
Morning Bride ... 25
Nicotiana ... 22
Nigella ... 22
Nasturtiums ... 22
Oxalis ... 22
Penstemon ... 24
Phlox ... 23 and 24
Pansies ... 23
Poppies ... 24
Petunias ... 22
Portulaca ... 25
Pyrethrum ... 25
Pinks ... 18
Ricinus ... 25
Rose ... 25
Salphiglossis ... 25
Scabiosa, or Morning Bride ... 25
Sweet Williams ... 25
Stocks ... 28
Sunflower (Helianthus) ... 25
Sweet Peas ... 26, 27 and 28
Snap Dragon ... 14
Thunbergia ... 28
Tobacco Plant ... 22
Verbenas ... 28
Wall Flower ... 29
Wild Cucumber ... 29
Wild Flowers ... 29 and 30
Zinnias ... 29

BULBS AND ROOTS.

Dahlias ... 31 and 32
Gladioli ... 32
Lilies ... 32
Maderia Vine ... 30
Plants ... 30
Tuberose ... 32
Cannas ... 33
Pholx ... 33
Iris ... 33
Delphinium ... 34
Hardy Pyrethrum ... 34
Hardy Gaillardia ... 34
Lychnis ... 34
Dielytra (Bleeding Heart) ... 34
Paeonies ... 34
Hardy Coreopsis ... 34
Maderia Vine ... 34
Montbretias ... 34
Tigridias ... 34
Rudbeckia (Golden Glow) ... 34
Clematis ... 34
Cinnamon Vine ... 34

MISCELLANEOUS.

Gold Fish ... 11
Perpetuated Palms ... 34
Poultry Foods and Remedies ... 13
Jadoo Fibre ... 36
Fertilizers ... 36
Insecticides ... 35
Tools, etc ... 35
How to make a lawn ... 13
How to order ... See opposite page 1

Rosy Gem Radish.

Mitchell's Capitol Lawn Grass Seed
MAKES A BEAUTIFUL LAWN IN SIX WEEKS TIME.
SEE STATE CAPITOL GROUNDS.

Savoy Cabbage.

The Merchants Pub. Co., Denver, Colo.